

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine

Artificial Penetration #: 1

Orig. Operator: The Ohio Oil Co.

Curr. Operator: Marathon Oil Co.

Lease / Well #: Quinn Unit Revised, #1

Location: 573 ft. FEL and 522 ft. FSL of lease in the S 1/2 of Sec. 19, T 11 S, R 13 W; Calcasieu Parish, La.

Total Depth: 8282 ft.

Date Spudded: 11/9/52

Drilling Method: Rotary

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DEC 1 1 2000

API #: N/A

LDC #: 47220

Status: P & A

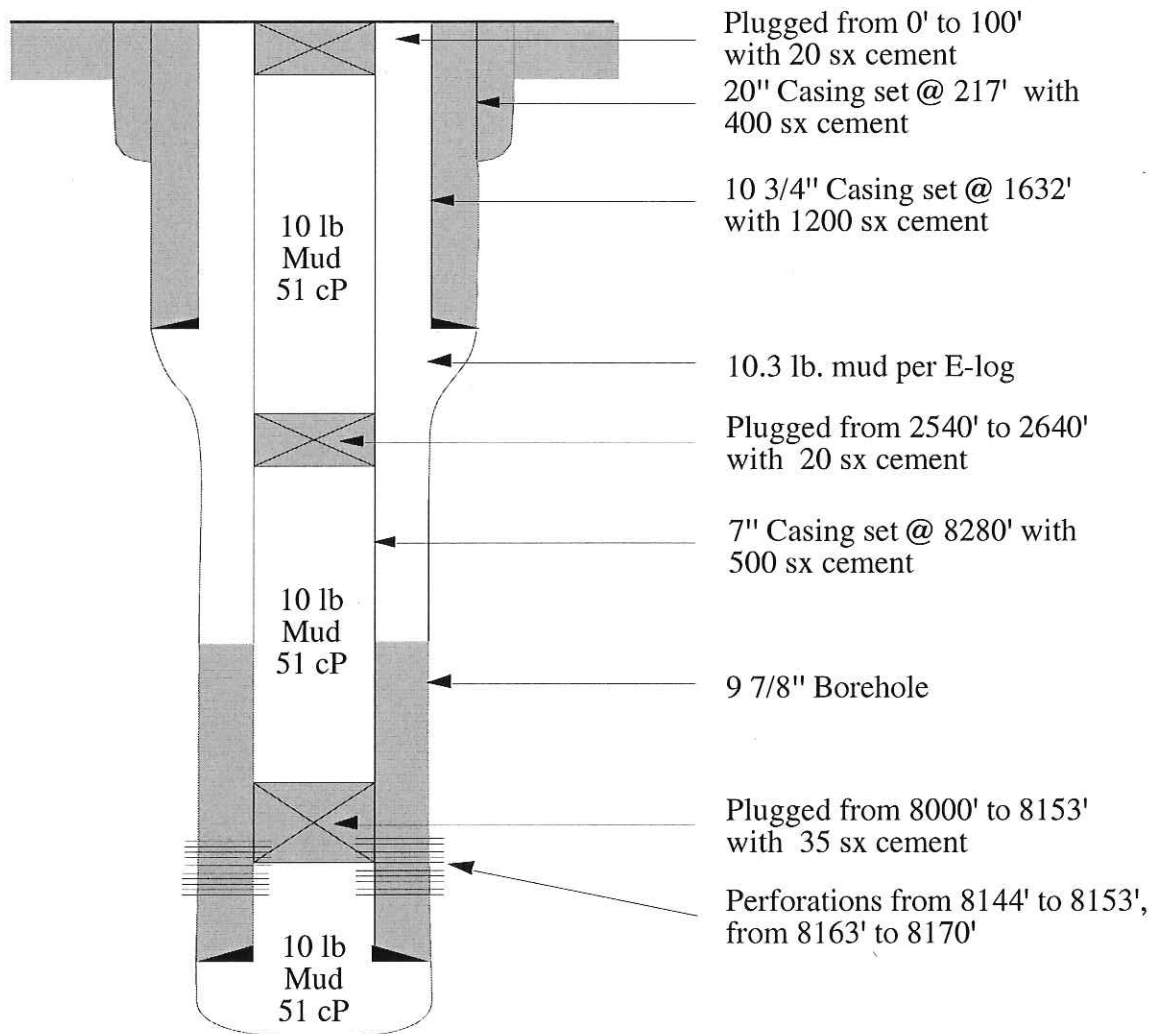
Date Plugged: 7/12/72

Distance to Injection: 11591' from injection well #1

Elevation: 4.08 ft. (GL), 18.68 ft. (KB)

Data Sources: Electric log, state forms, scout tickets

drawing not to scale



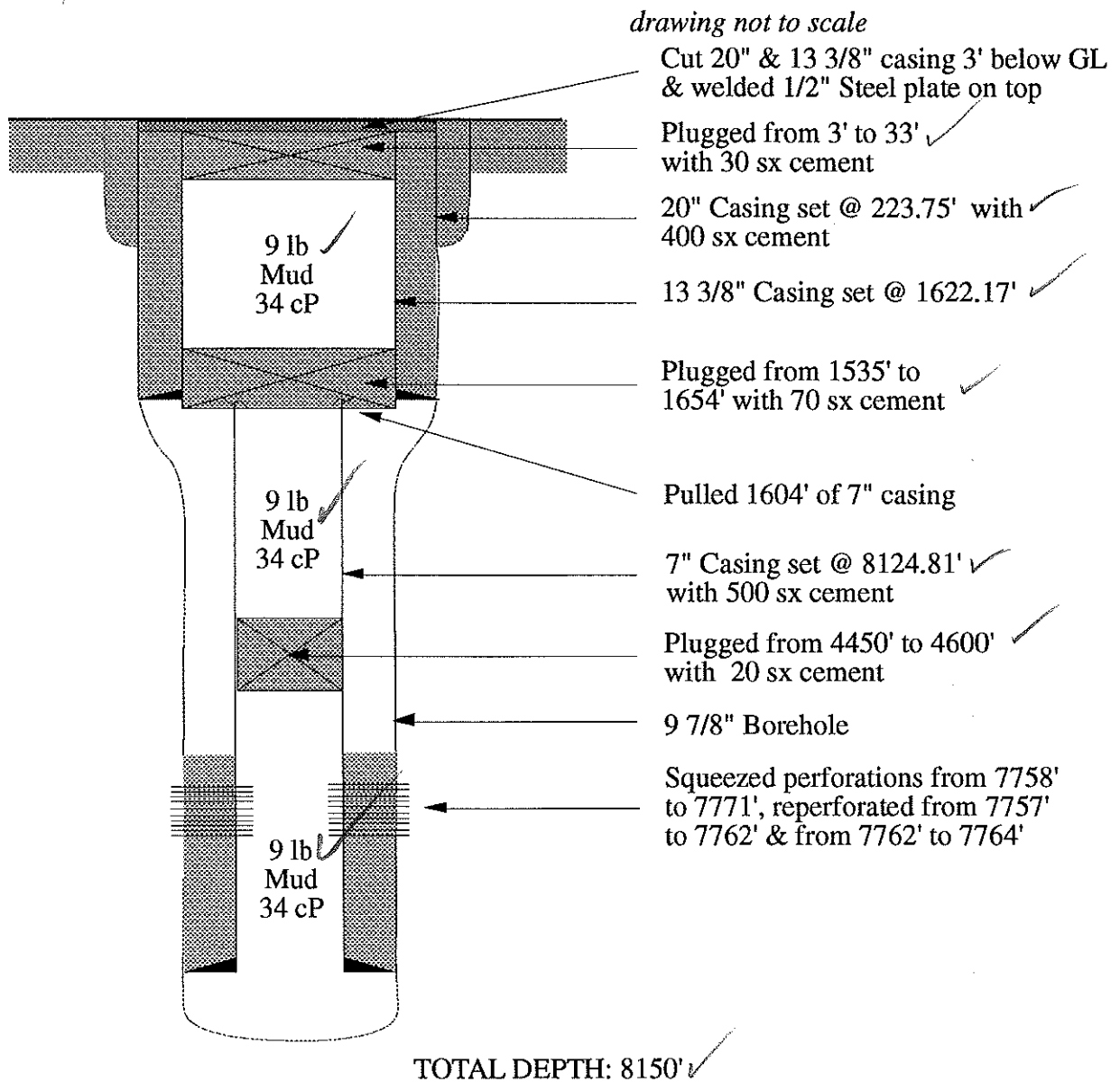
TOTAL DEPTH: 8282'

drawn by: G. B. 7/12/89
checked by: R.M. 12/14/89
revised by: J.E.C. 10/1/00
revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 2
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Gilmer Unit, #1
Location: 100 ft. FEL and 1470 ft. FSL of lease in the S 1/2 of Sec. 19, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8150 ft. ✓
Date Spudded: 11/9/51 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 44467
Status: P & A ✓
Date Plugged: 2/28/77
Distance to Injection: 13268 ft from injection well #1
Elevation: 4.35 ft. (GL), 19.15 ft. (KB)
Data Sources: Electric log, state forms, scout tickets



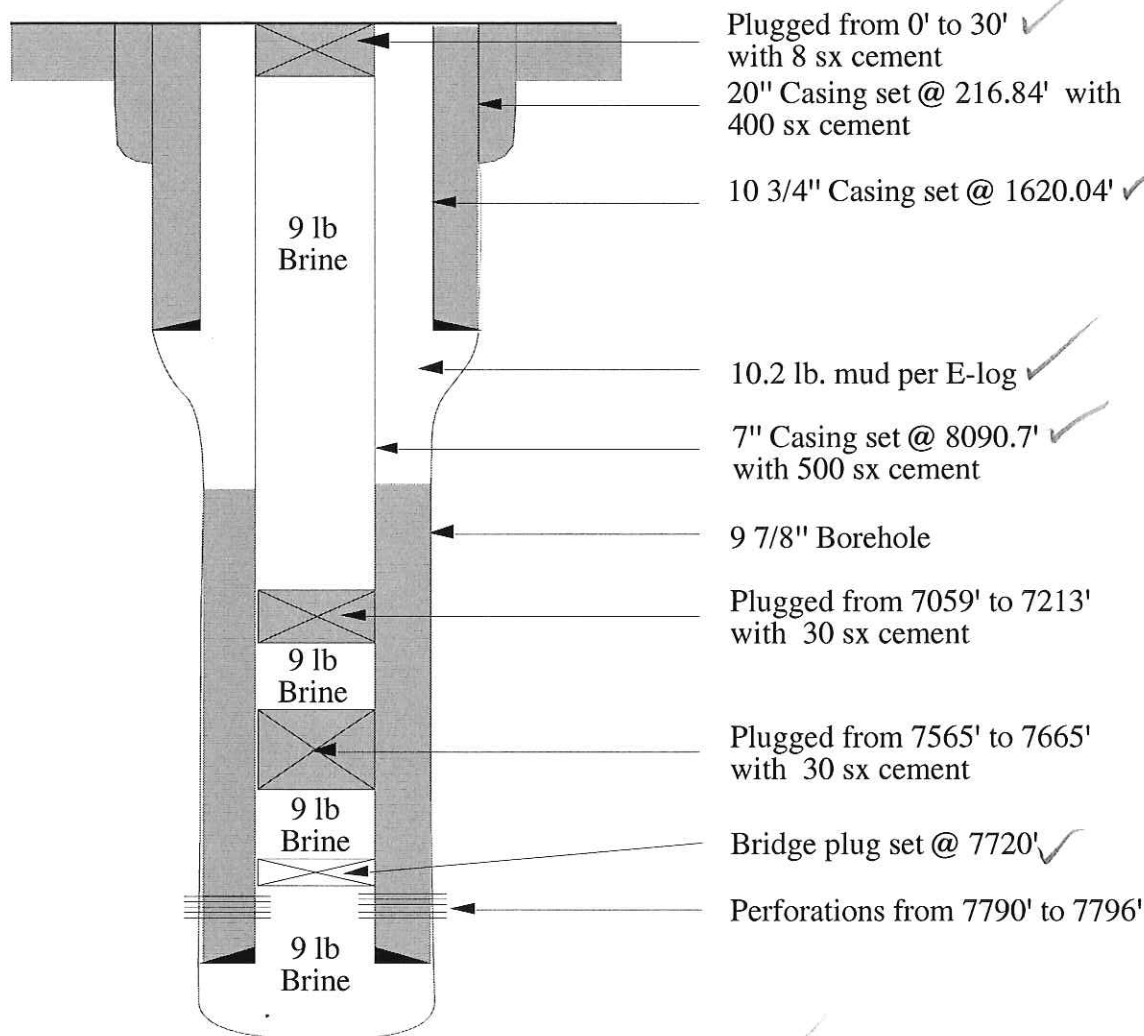
drawn by: G. B. 7/12/89
 checked by: R.M. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 3
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Levingston Ship Building Co.
Lease / Well #: Price Unit, #1
Location: 2352.26 ft. W and 1183.81 ft. N of SE cor.
 of Sec. 19, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8108 ft. ✓
Date Spudded: 4/3/53 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 48222
Status: P & A
Date Plugged: 8/19/55
Distance to Injection: 12039 ft. from
 injection well #1
Elevation: 4 ft. (GL), 17 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8108' ✓

drawn by: G.B. 7/12/89
 checked by: R.M. 12/14/8
 revised by: J.E.C. 10/1/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

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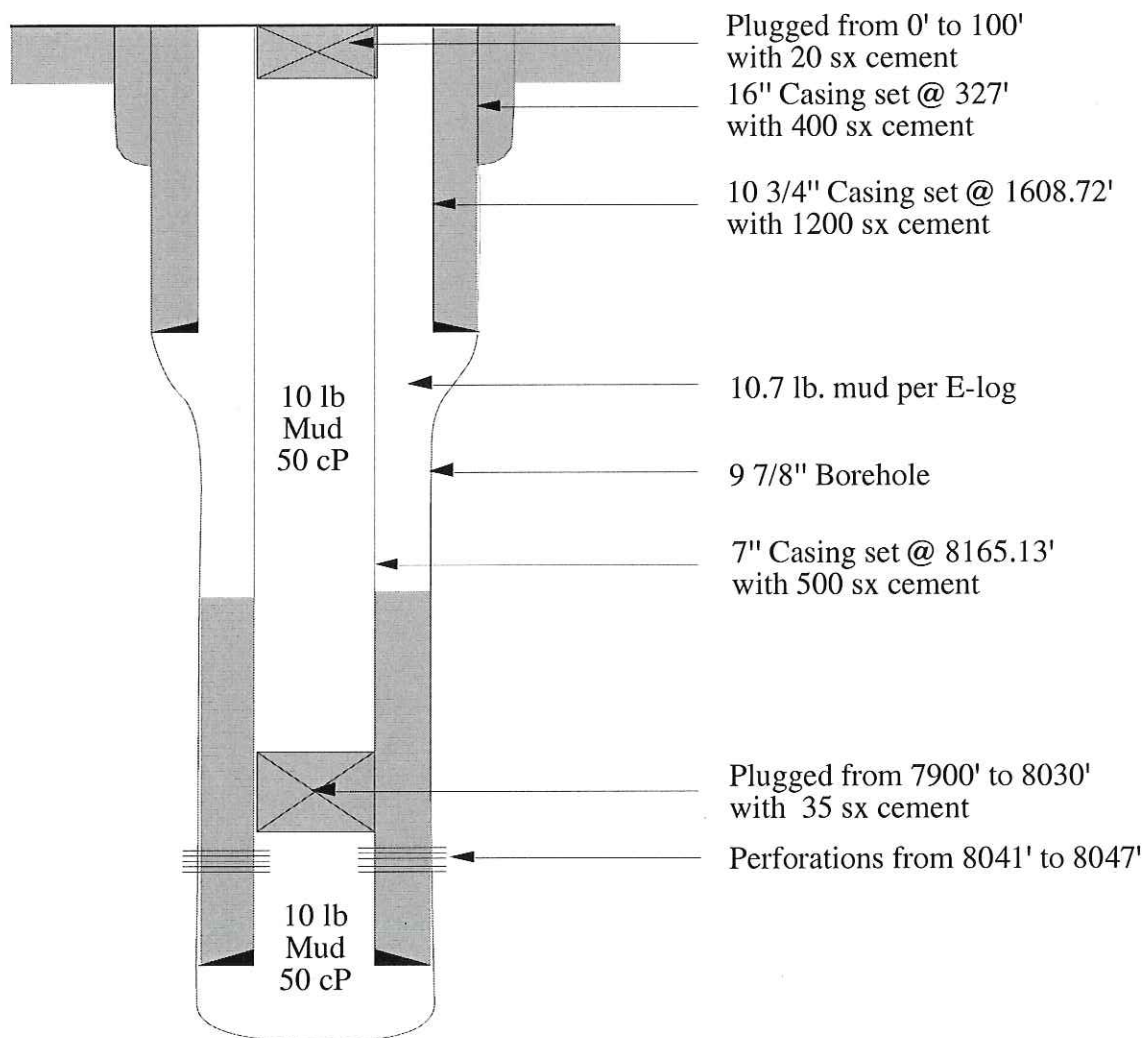
DEC 1 1 2000

6 W-S

Plant: Sabine
Artificial Penetration #: 4
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Ohio-Levingston-Quinn Unit, #1
Location: 330 ft. N and 1119 ft. W of SE cor. of Sec.
19, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8175 ft.
Date Spudded: 4/26/52
Drilling Method: Rotary

API #: N/A
LDC #: 45506
Status: P & A
Date Plugged: 7/11/72
Distance to Injection: 11725 ft. from
injection well #1
Elevation: 3.24 ft. (GL), 17.16 ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



TOTAL DEPTH: 8175 '

drawn by: G.B. 7/12/89
checked by: R.M. 12/14/89
revised by: J.E.C. 10/1/00
revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

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6 W-S

Plant: Sabine

Artificial Penetration #: 6

Orig. Operator: The Ohio Oil Co.

Curr. Operator: Marathon Oil Co.

Lease / Well #: Ohio-Levingston-Quinn Rev., #2

Location: 630 ft. FEL and 130 ft. N of the SE cor. of Sec. 19, T 11 S, R 13 W; Calcasieu Parish, La.

Total Depth: 8700 ft.

Date Spudded: 10/15/53

Drilling Method: Rotary

API #: N/A

LDC #: 49825

Status: P & A

Date Plugged: 11/12/53

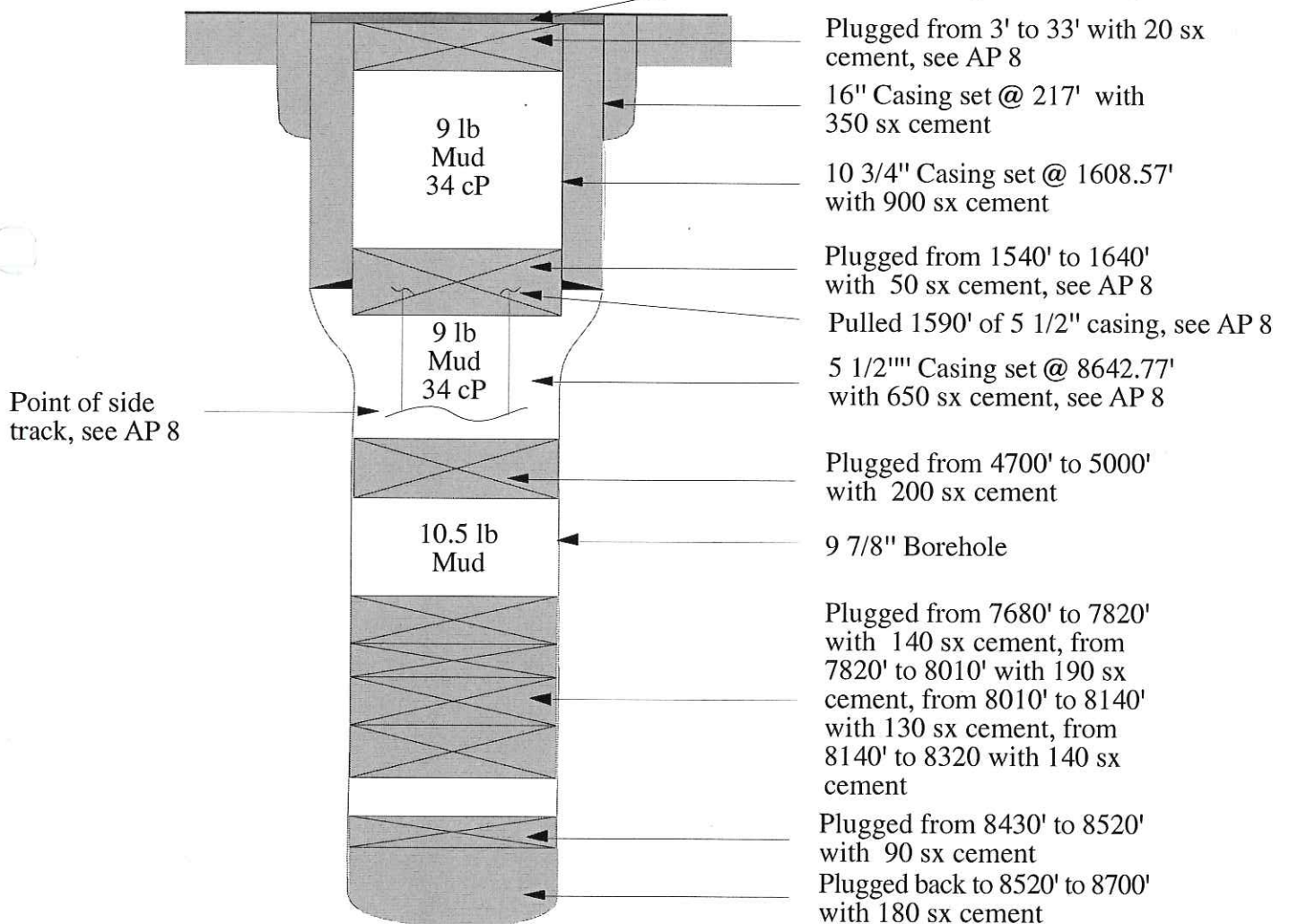
Distance to Injection: 11440 ft from injection well #1

Elevation: 5.51 ft. (GL), 21.61 ft. (KB)

Data Sources: Electric log, state forms, scout tickets

Note: AP 6 and AP8 share the same location and the same borehole to 4700'. AP 8 is a sidetrack well with a different well name.

drawing not to scale



TOTAL DEPTH: 8700'

drawn by: G.B. 7/12/89

checked by: R.M. 12/14/89

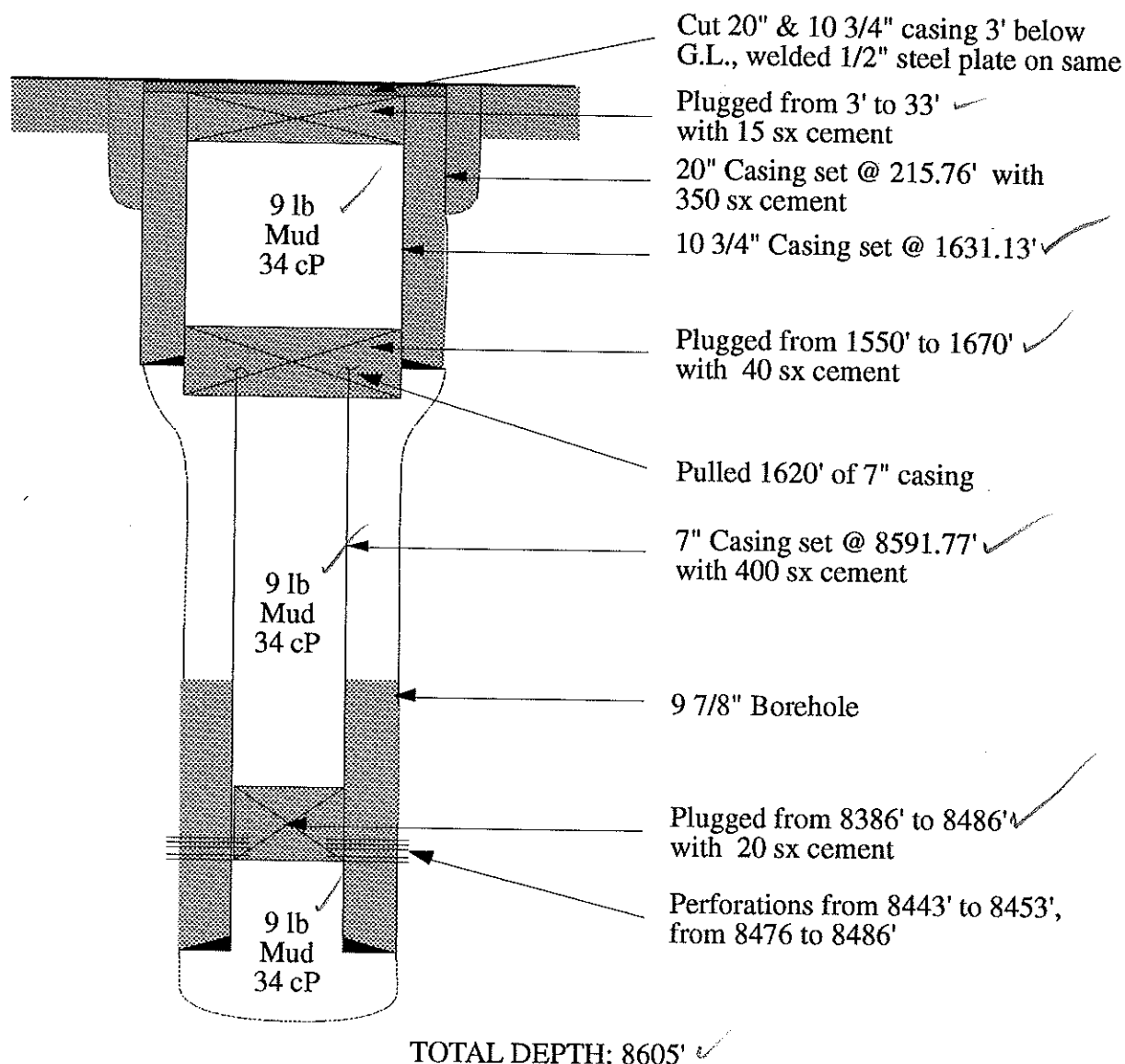
revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 7
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Ohio-Levingston-Gilmer Unit, #3
Location: 100 ft. FEL and 1270 ft. FSL of Sec. 19, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8605 ft. ✓
Date Spudded: 8/25/53 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 49220
Status: P & A ✓
Date Plugged: 3/4/77
Distance to Injection: 13045 ft from injection well #1
Elevation: 3.18 ft. (GL), 18.08 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: G. B. 7/13/89
 checked by: R.M. 12/14/89

Figure 4-33

ARTIFICIAL PENETRATION REVIEW DATA SHEET

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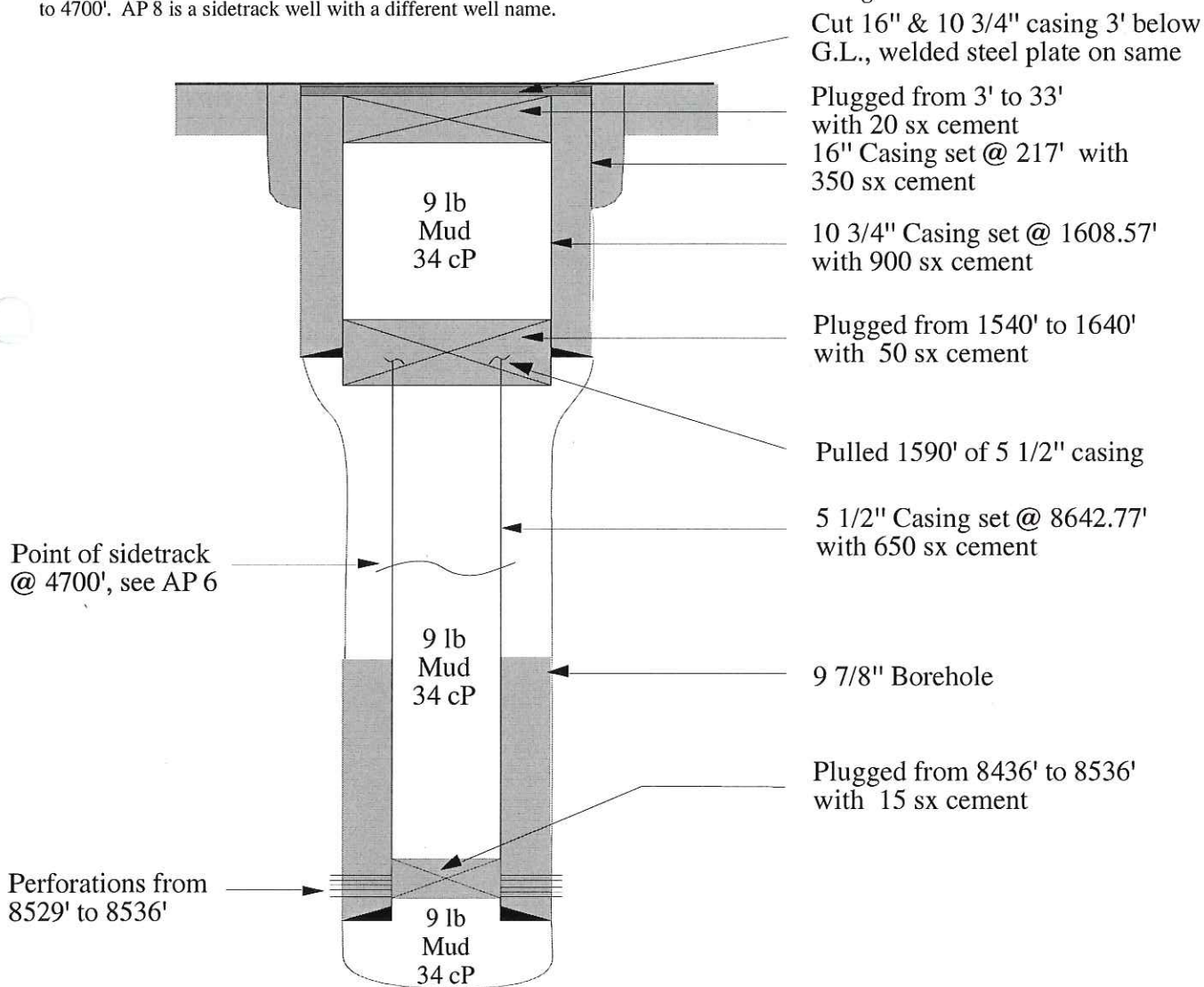
6 W-S

Plant: Sabine
Artificial Penetration #: 8
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Gilmer Unit Revised, #4
Location: 630 ft. FEL and 130 ft. N of the SE cor. of Sec. 19, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8648 ft.
Date Spudded: 10/15/53
Drilling Method: Rotary

API #: N/A
LDC #: 50509
Status: P & A
Date Plugged: 2/23/77
Distance to Injection: 12130 ft from injection well #1
Elevation: 5.51 ft. (GL), 21.61 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

Note: AP 6 and AP8 share the same location and the same borehole to 4700'. AP 8 is a sidetrack well with a different well name.

drawing not to scale



TOTAL DEPTH: 8648'

drawn by: G.B. 7/13/89
 checked by: R.M. 12/14/89
 revised by: J.E.C. 12/7/00

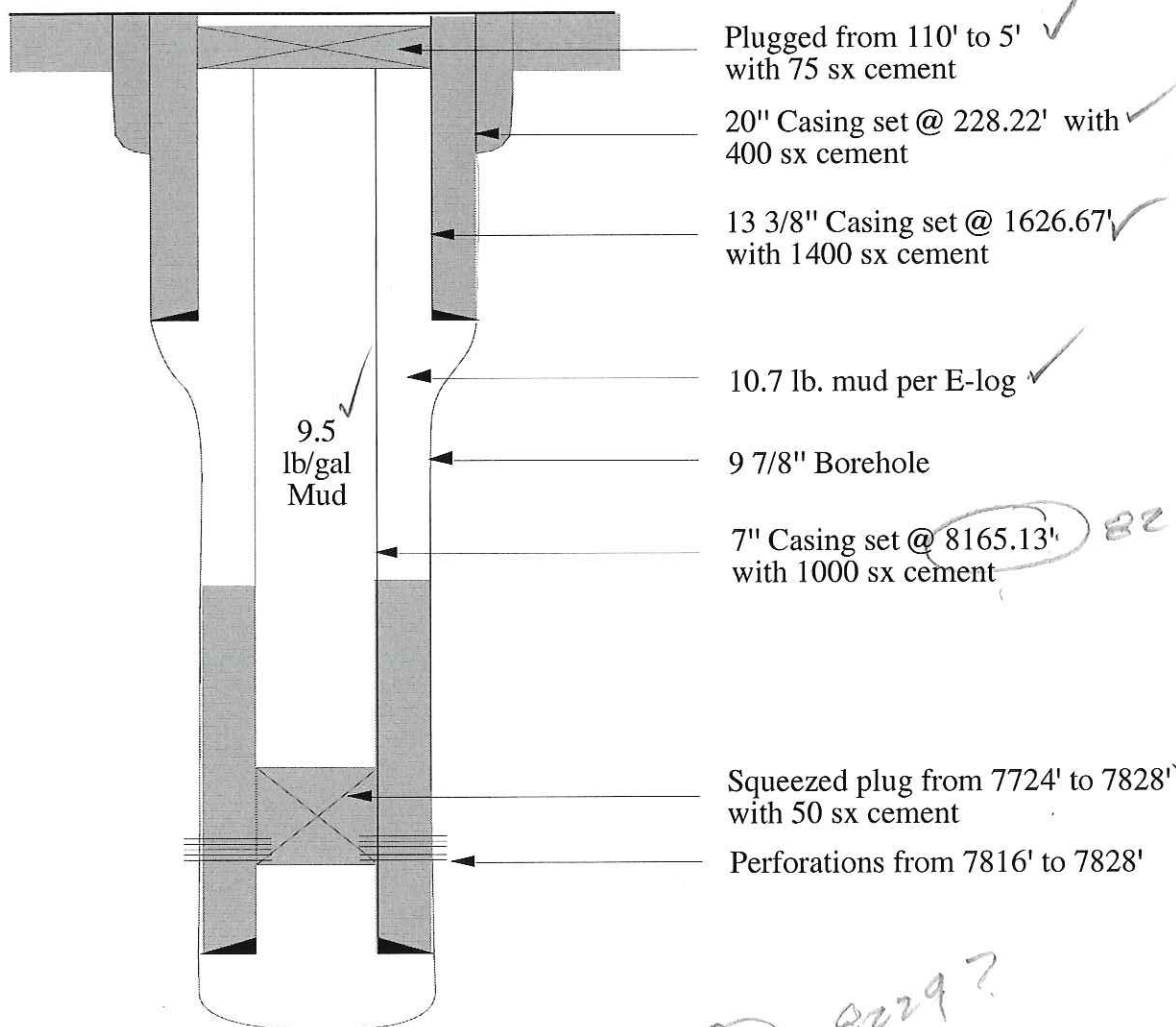
OCT 18 2000

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 10
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Cajun Minerals, Inc.
Lease / Well #: Annie Gilmer A/C 2, #1
Location: 660 ft. FSL and 660 ft. FWL of Sec. 20, T
 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8154 ft.
Date Spudded: 8/15/51
Drilling Method: Rotary

API #: N/A
LDC #: 43930
Status: P & A
Date Plugged: 7/23/96
Distance to Injection: 13046 ft. from
 injection well #1
Elevation: 4.40 ft. (GL), 18.65 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale

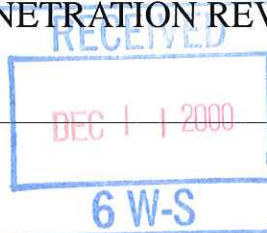


TOTAL DEPTH: 8154'

drawn by: G. B. 7/13/89
 checked by: R.M. 12/14/89
 revised by: J.E.C. 10/1/2000

NOD Response - Area of Review #3
 Section 4 - AP #10
 Revised 10/1/00
 Sabine River Works NOD 8/25/00

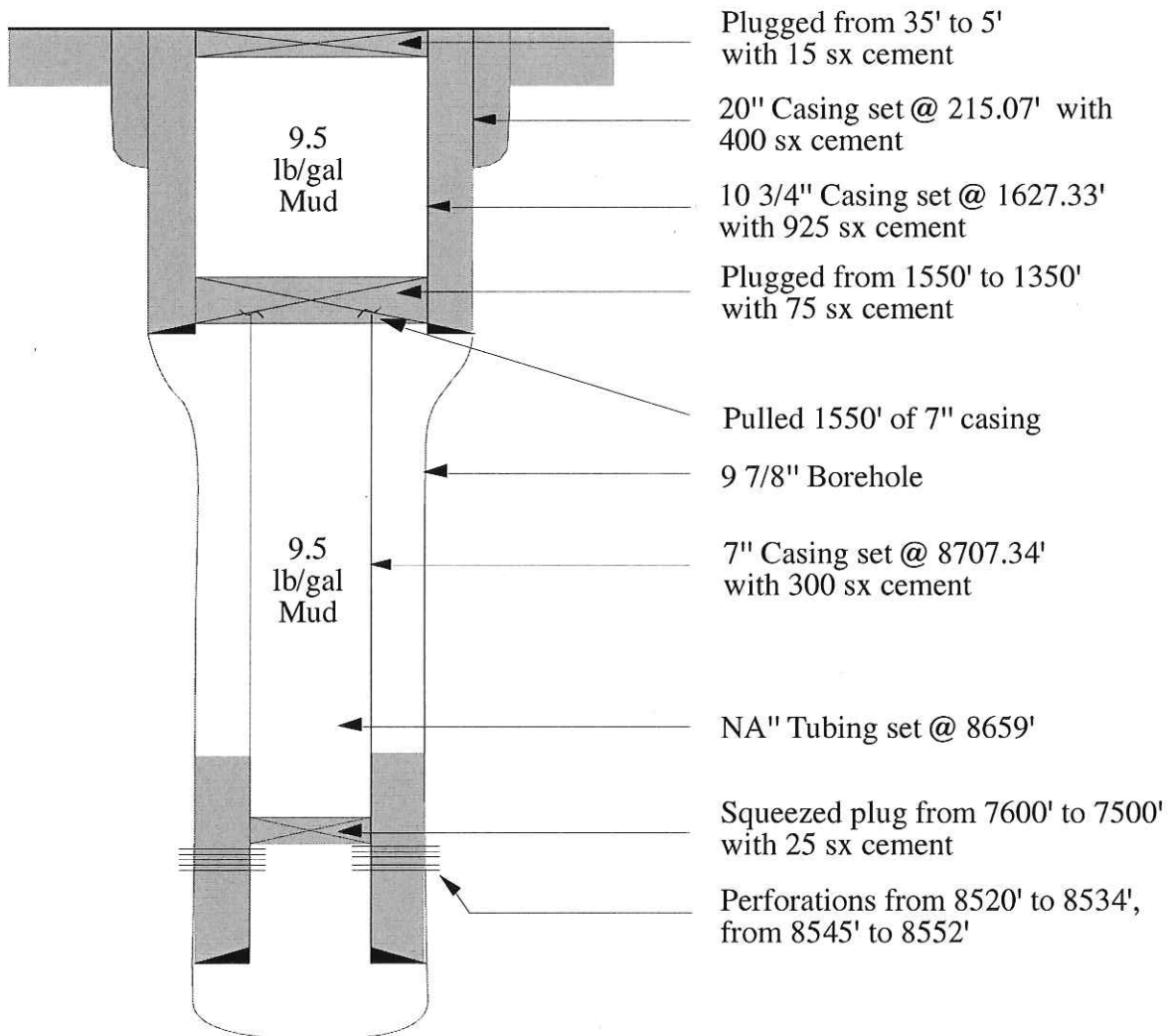
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 11
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Cajun Mineral, Inc.
Lease / Well #: Annie Gilmer A/C 2, #2
Location: 1300 ft. N and 380 ft. E of SW cor. of Sec. 20, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8735 ft.
Date Spudded: 7/16/53
Drilling Method: Rotary

API #: N/A
LDC #: 49158
Status: P & A
Date Plugged: 7/19/96
Distance to Injection: 12893 ft. from injection well #1
Elevation: 3.35 ft. (GL), 18.25 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



TOTAL DEPTH: 8735'

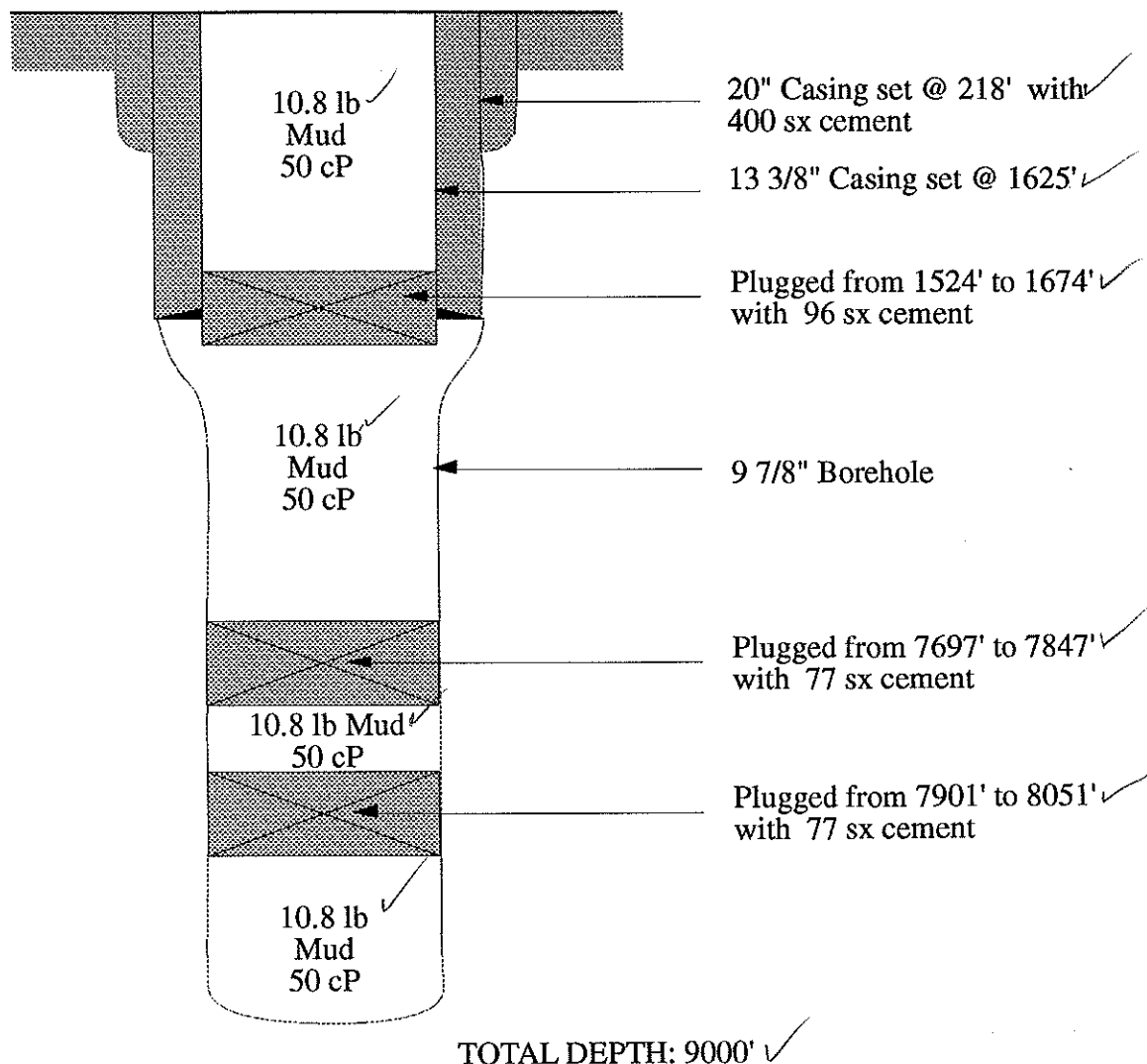
drawn by: G.B. 7/13/89
 checked by: R.M. 12/14/89
 revised by: J.E.C. 1/20/99
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 16
Orig. Operator: The Ohio Oil Co.
Curr. Operator:
Lease / Well #: H. J. L. Stark A/C Well #1
Location: 3206 ft. FNL and 1888 ft. FWL of Sec. 29, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 9000 ft. ✓
Date Spudded: 10/26/51 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 44140
Status: P & A *D & A*
Date Plugged: 11/21/51 ✓
Distance to Injection: 11081 ft from injection well #1
Elevation: 4.5 ft. (GL), 19 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: G. B. 7/17/89
 checked by: R.M. 12/14/89

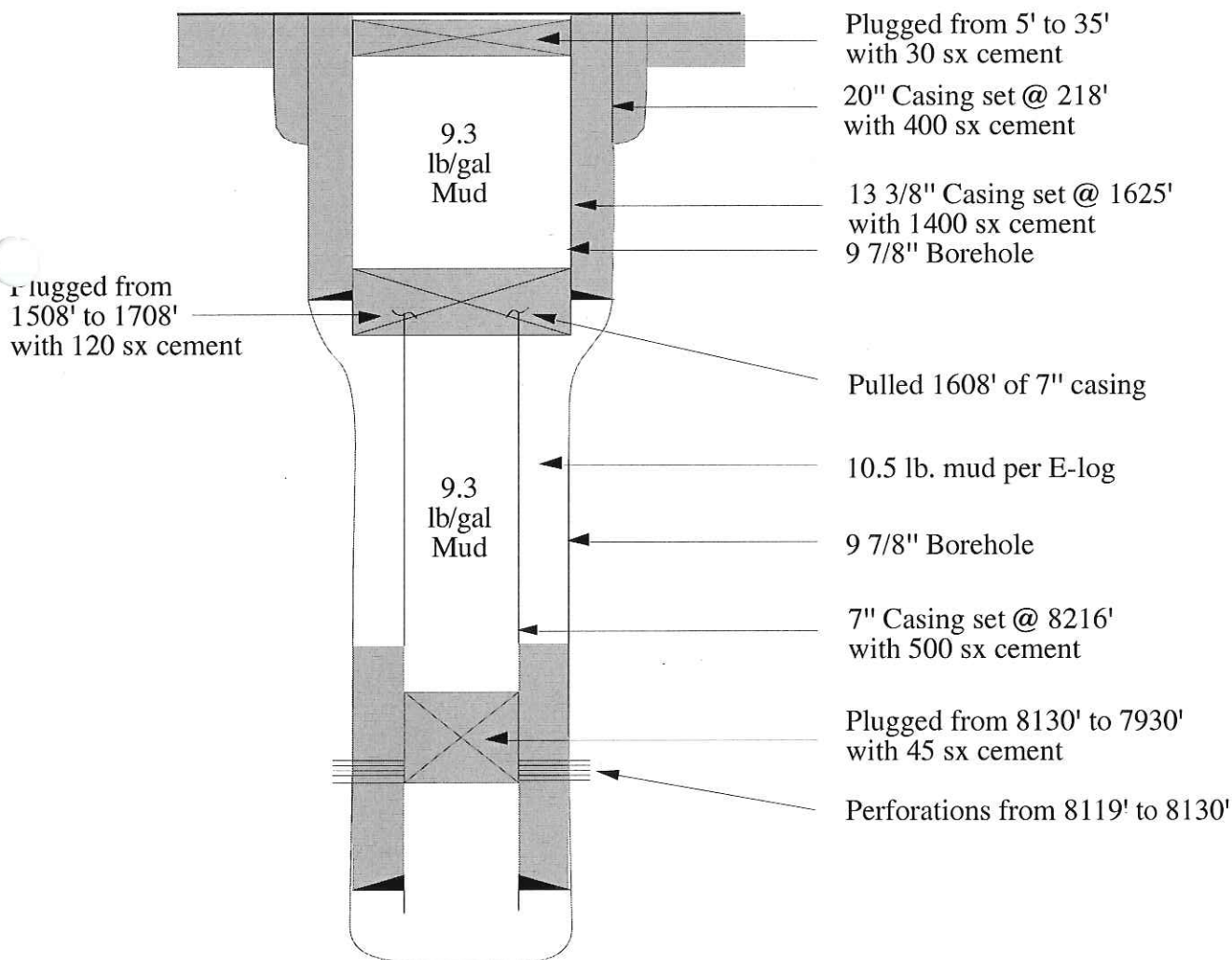
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 17
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Lutch-Moore La. St. 1717/VU A;
 Lutch-Moore State 1717
Location: 3206 ft. FNL and 1886 ft. FWL of Sec. 29, T
 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8237 ft.
Date Spudded: 3/30/52
Drilling Method: Rotary

API #: N/A
LDC #: 45389
Status: P & A
Date Plugged: 3/30/82
Distance to Injection: 10560 ft. from
 injection well #1
Elevation: 4.5 ft. (GL), 20 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8237'

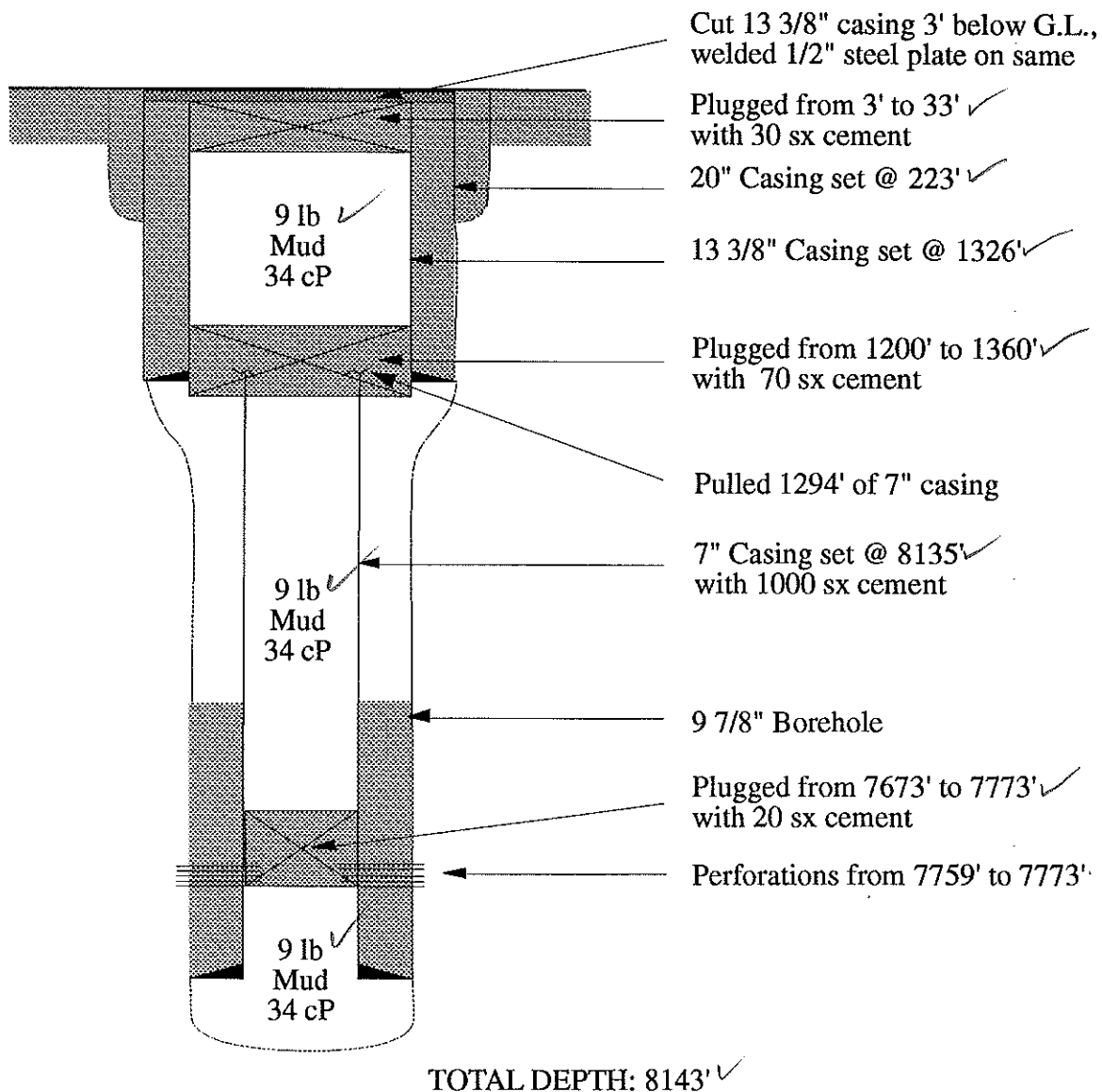
drawn by: G. B. 7/17/89
 checked by: R.M. 12/14/89
 revised by: J.E.C. 10/1/00
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 19
Orig. Operator: The Ohio Oil Co. ✓
Curr. Operator: Marathon Oil Co. ✓
Lease / Well #: E. W. Brown Jr., #11 ✓
Location: 660 ft. FNL and 660 ft. FWL of Sec. 29, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8143 ft. ✓
Date Spudded: 8/19/51 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 43910
Status: P & A ✓
Date Plugged: 2/10/77 ✓
Distance to Injection: 11909 ft from injection well #1
Elevation: 2.6 ft. (GL), 17 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: G. B. 7/17/89
 checked by: R.M. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

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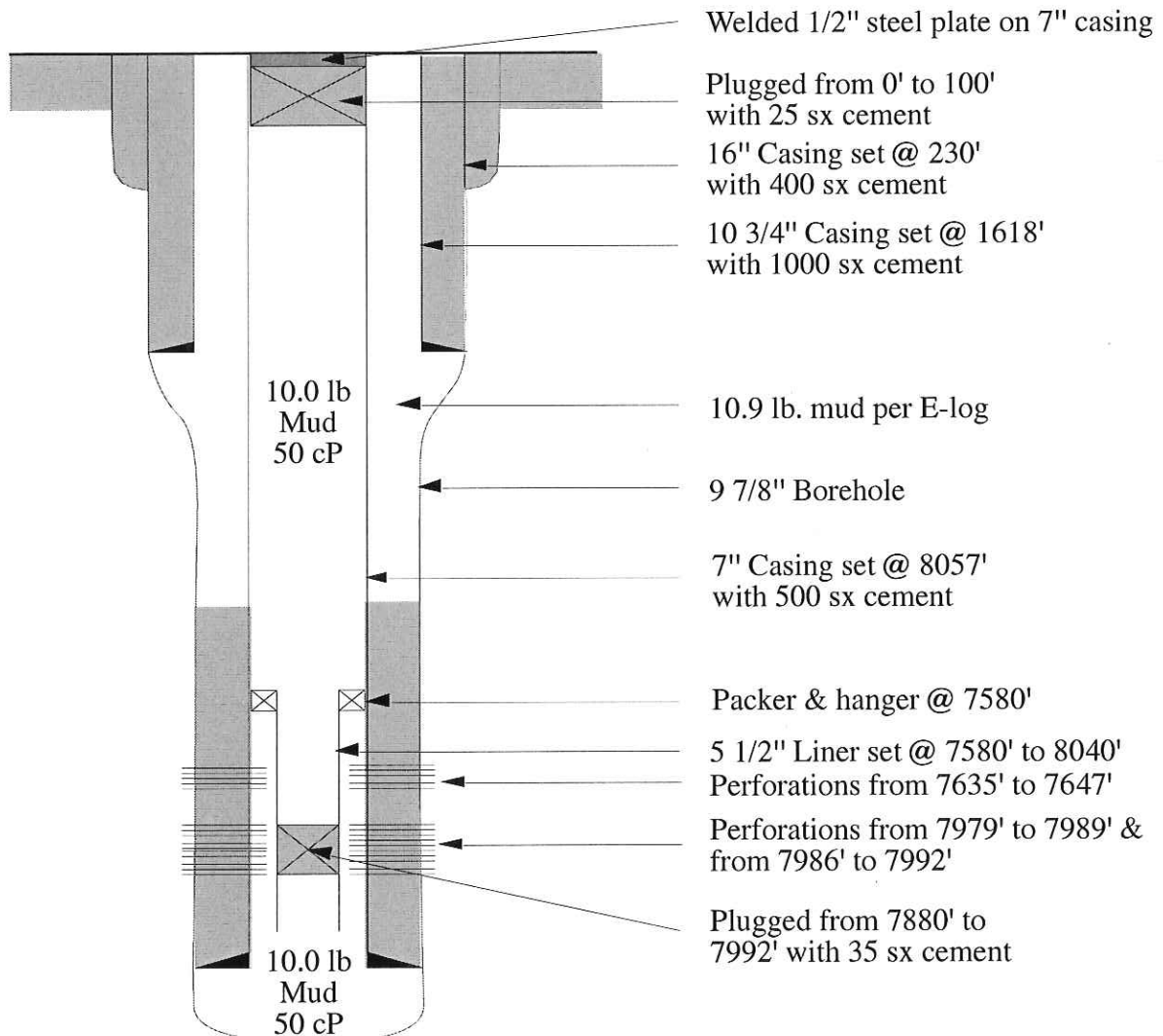
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6 W-S

Plant: Sabine
Artificial Penetration #: 20
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: E. W. Brown Jr., #14
Location: 1980 ft. FNL and 660 ft. FWL of Sec. 29, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8080 ft.
Date Spudded: 12/22/51
Drilling Method: Rotary

API #: N/A
LDC #: 44326
Status: P&A
Date Plugged: 7/28/72
Distance to Injection: 10974 ft. from injection well #1
Elevation: 4.5 ft. (GL), 19 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



TOTAL DEPTH: 8080'

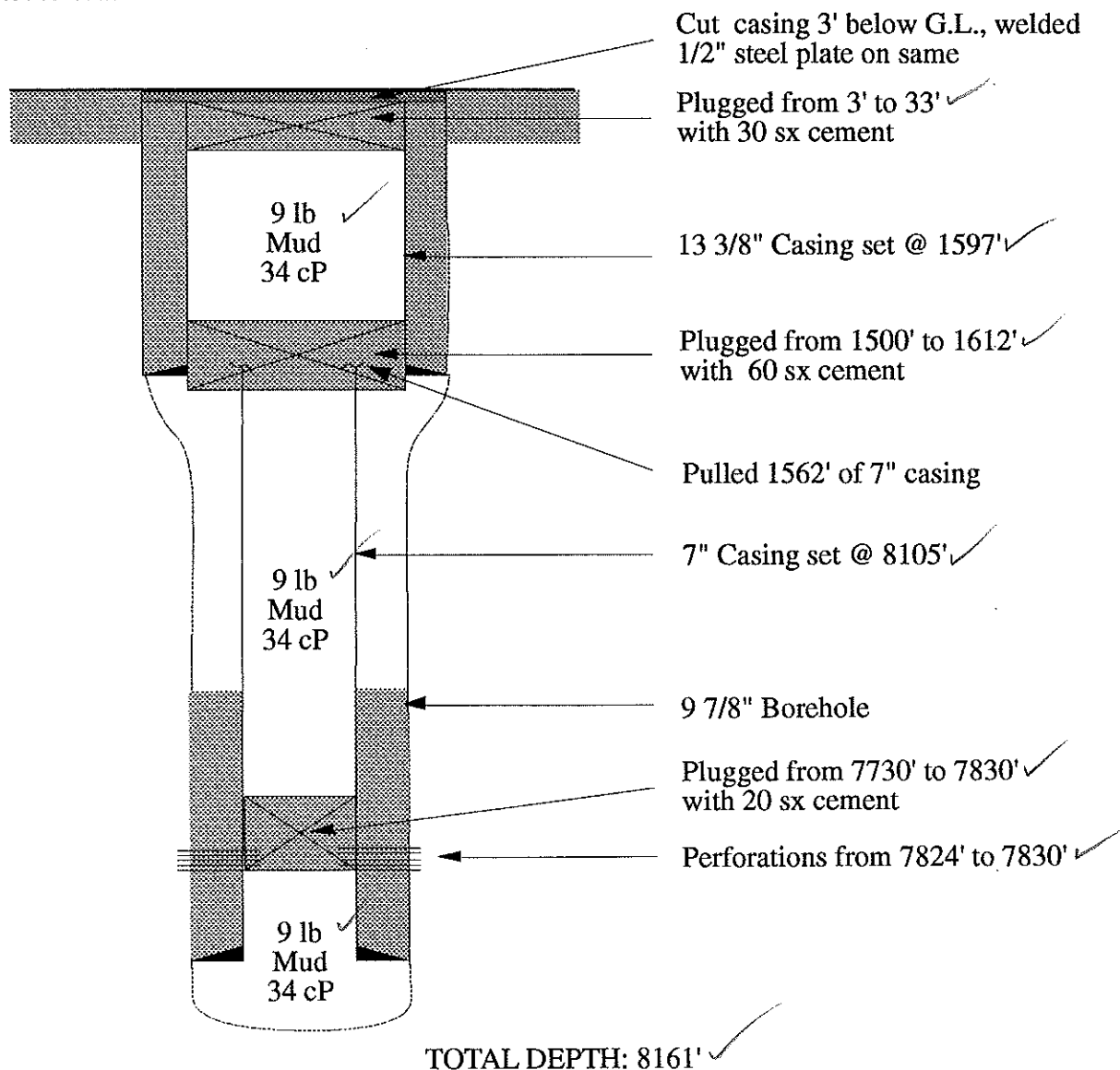
drawn by: G.B. 7/17/89
 checked by: R.M. 12/14/89
 revised by: J.E.C. 10/1/00
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 21
Orig. Operator: The Ohio Oil Co. ✓
Curr. Operator: Marathon Oil Co. ✓
Lease / Well #: E. W. Brown Jr., #15 ✓
Location: 660 ft. FNL and 1980 ft. FWL of Sec. 29, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8161 ft. ✓
Date Spudded: 2/26/52 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 45157 ✓
Status: P & A ✓
Date Plugged: 3/18/77 ✓
Distance to Injection: 13199 ft from injection well #1
Elevation: 5 ft. (GL), 17 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: R.M. 7/17/89
checked by: G.B. 12/14/89

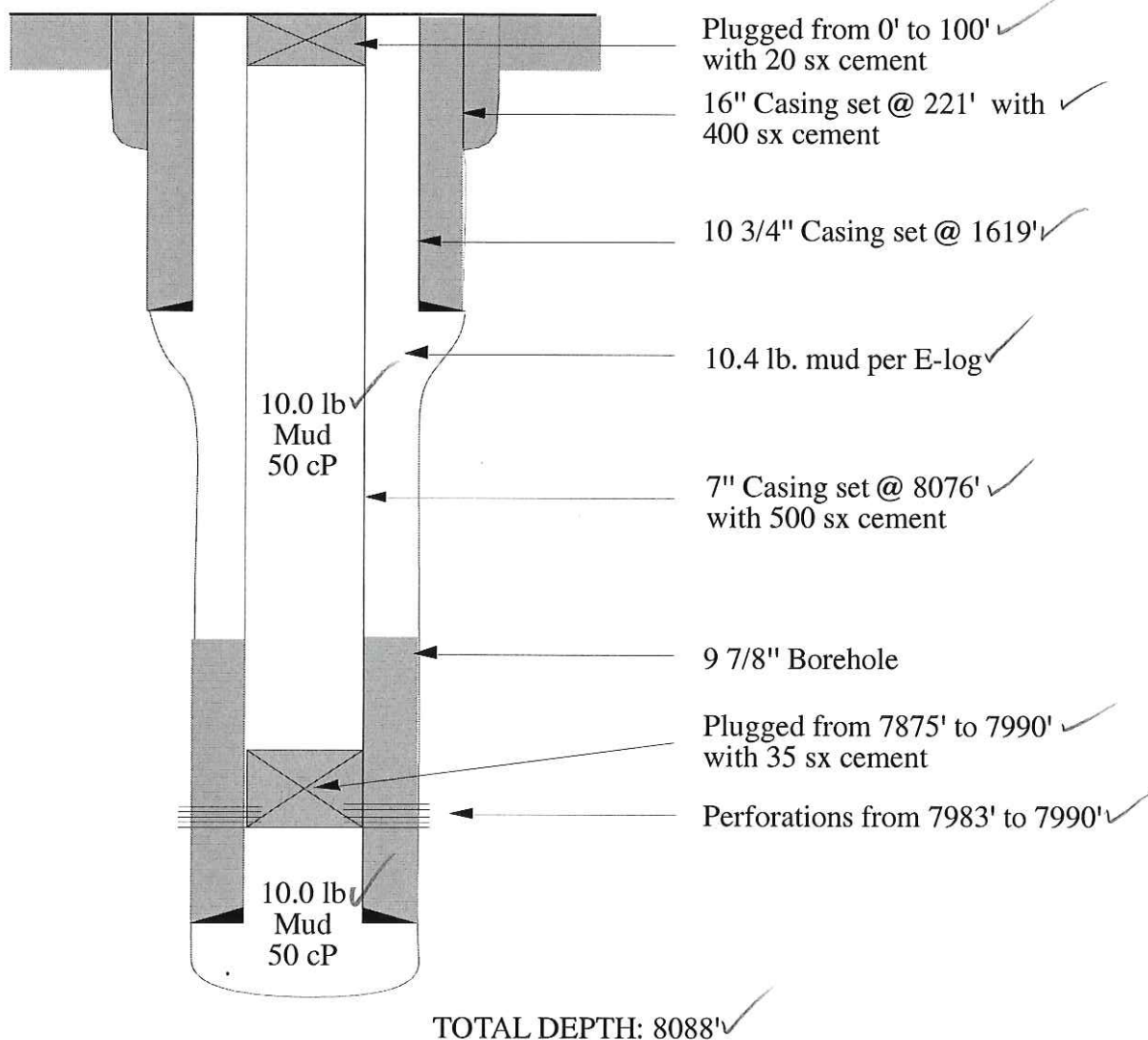
6WU-50
OCT 18 2000

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 22
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co. ✓
Lease / Well #: E. W. Brown Jr., #17 ✓
Location: 1980 ft. FNL and 1980 ft. FWL of Sec. 29, T
11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8088 ft. ✓
Date Spudded: 5/7/52 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 45792
Status: P & A ✓
Date Plugged: 7/17/72 ✓
Distance to Injection: 11901 ft from
injection well #1
Elevation: 5.6 ft. (GL), 19 ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



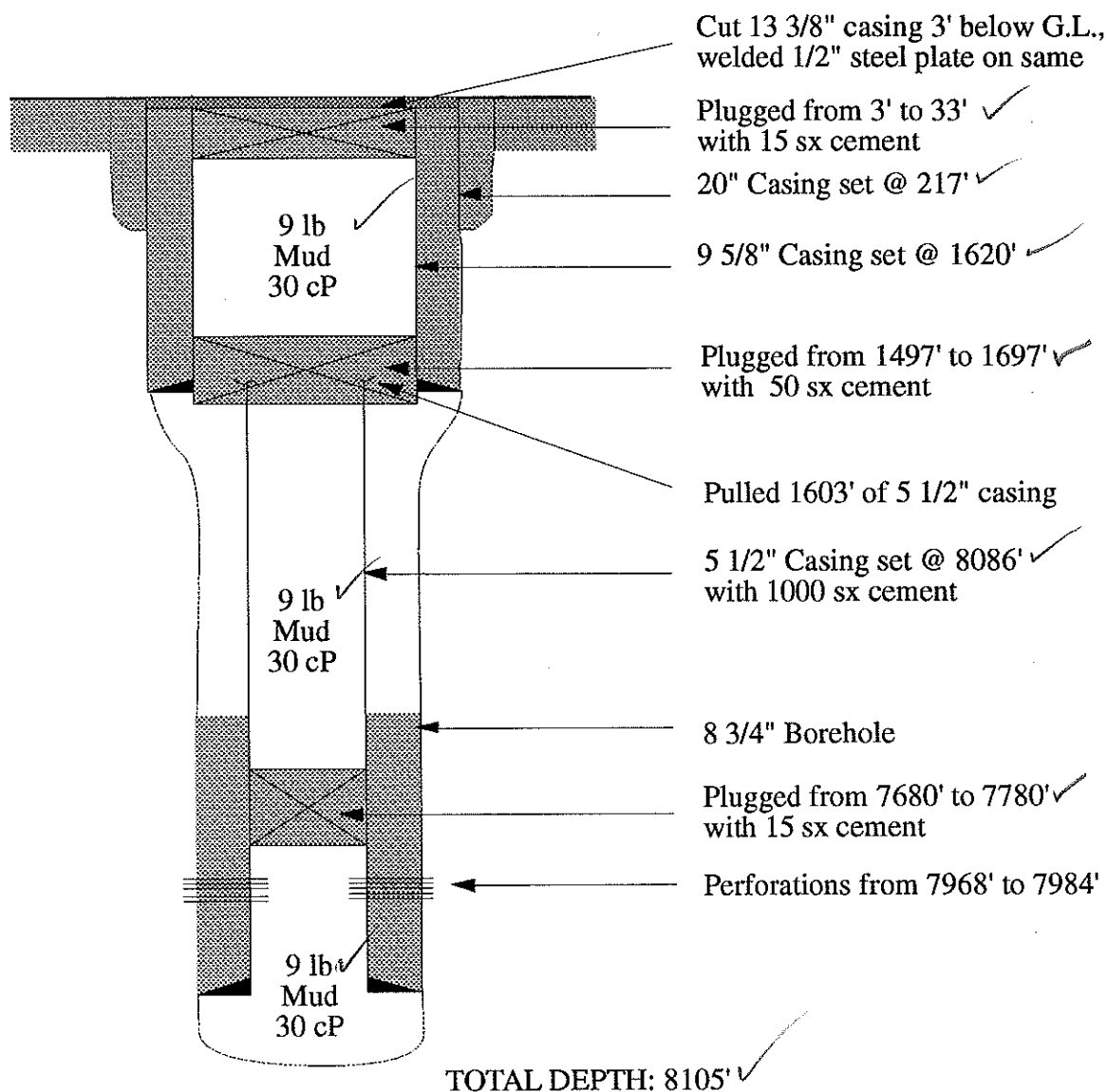
drawn by: R.M. 7/17/89
checked by: G.B. 12/14/89
revised by: J.E.C. 10/1/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 23
Orig. Operator: The Ohio Oil Co. ✓
Curr. Operator: Marathon Oil Co. ✓
Lease / Well #: E. W. Brown Jr., #22 ✓
Location: 1420 ft. FNL and 2190 ft. FEL of Sec. 29, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8105 ft. ✓
Date Spudded: 9/2/52 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 46542
Status: P&A ✓
Date Plugged: 9/13/76 ✓
Distance to Injection: 13077 ft. from injection well #1
Elevation: 3.8 ft. (GL), 18.5 ft. (KB)
Data Sources: Electric log, state forms

drawing not to scale



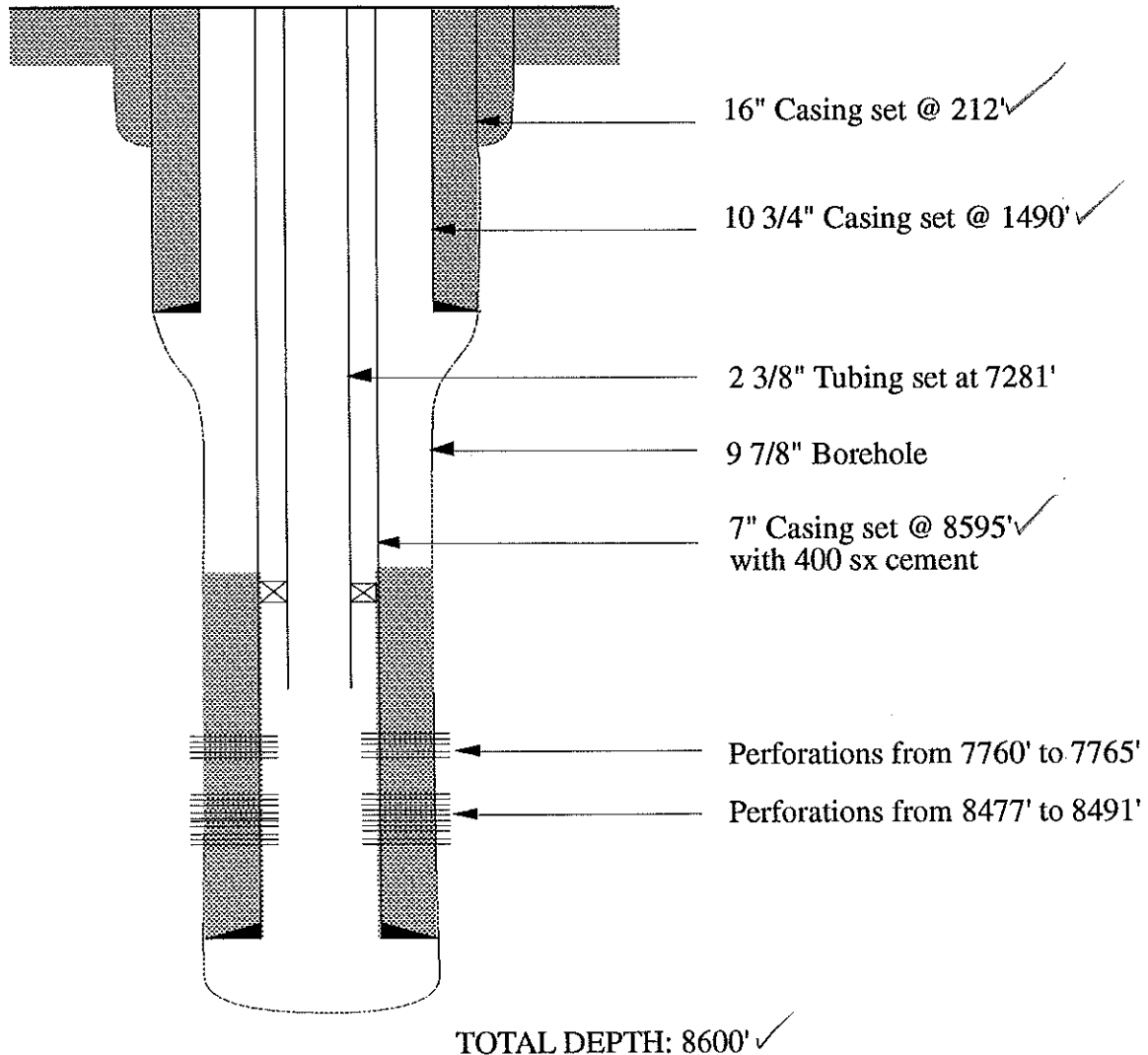
drawn by: R.M. 7/17/89
 checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 24
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co. ✓
Lease / Well #: E. W. Brown Jr., #29 ✓
Location: 460 ft. FNL and 660 ft. FWL of Sec. 29, T
11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8600 ft. ✓
Date Spudded: 9/10/53 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 49219
Status: Active, Shut-In ✓
Date Plugged: N/A
Distance to Injection: 12094 ft. from
injection well #1
Elevation: 3 ft. (GL), 18 ft. (KB)
Data Sources: Electric log, state forms

drawing not to scale



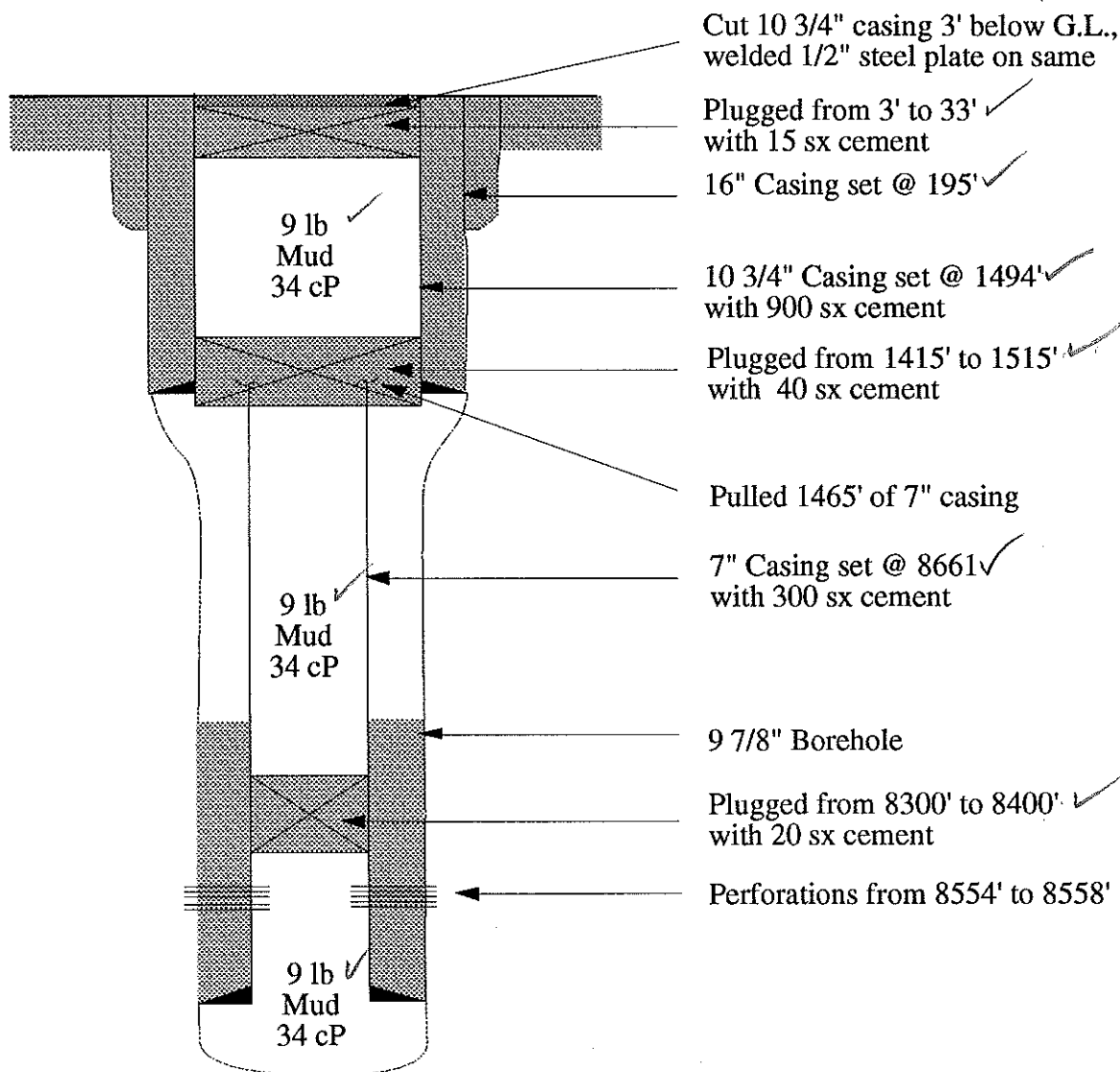
drawn by: R.M. 7/17/89
checked by: G.B. 12/14/89
revised by: J.E.C. 1/19/99

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 25
Orig. Operator: The Ohio Oil Co. ✓
Curr. Operator: Marathon Oil Co. ✓✓
Lease / Well #: E. W. Brown Jr., #31 ✓
Location: 1980 ft. FWL and 910 ft. FNL of Sec. 29, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8677 ft. ✓
Date Spudded: 9/20/53 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 49510 ✓
Status: P&A ✓
Date Plugged: 4/22/77 ✓
Distance to Injection: 12636 ft. from injection well #1
Elevation: 3.8 ft. (GL), 18.5 ft. (KB)
Data Sources: Electric log, state forms

drawing not to scale



TOTAL DEPTH: 8677'

drawn by: R.M. 7/17/89
 checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

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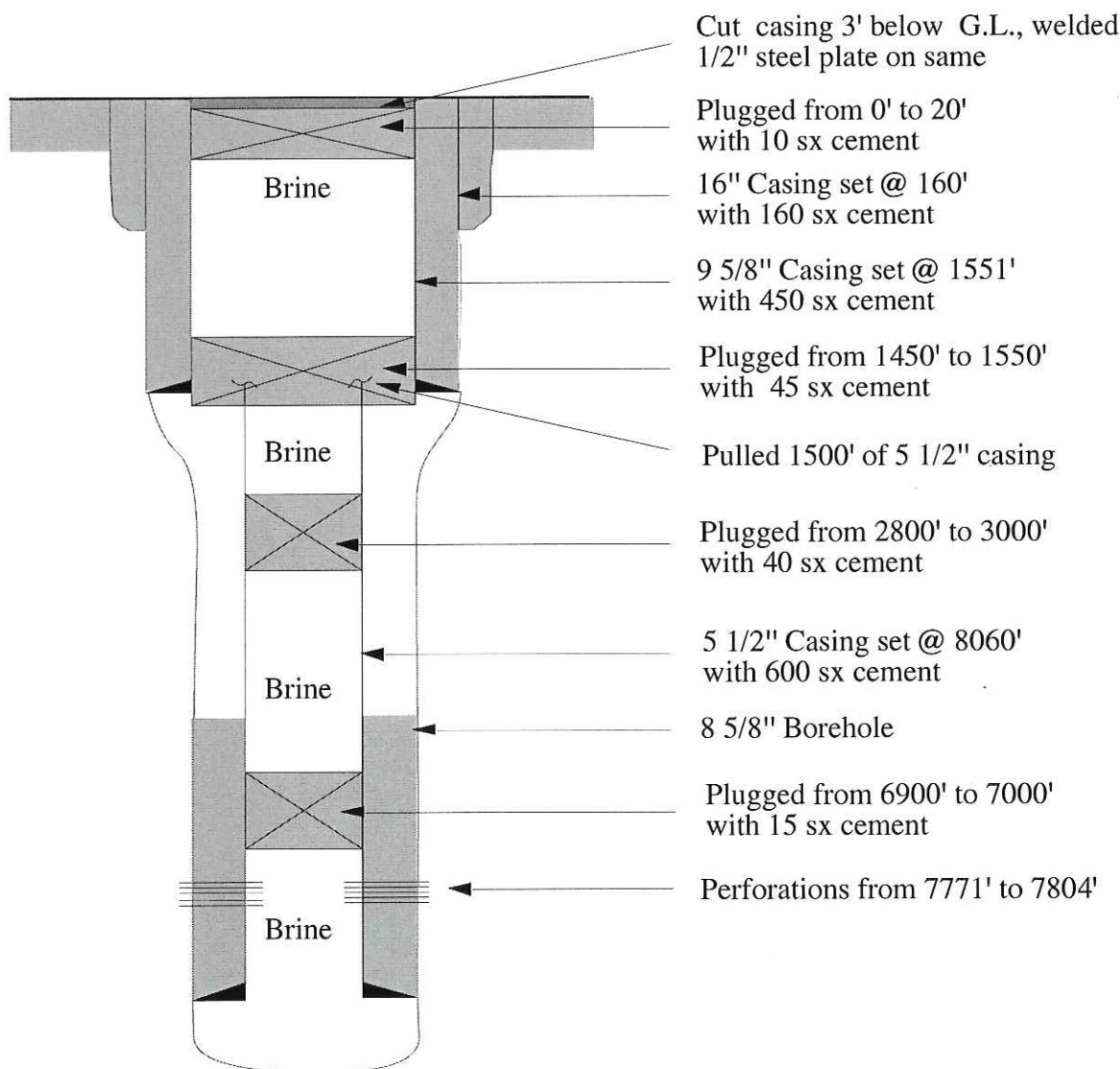
DEC 1 1 2000

6 W-S

Plant: Sabine
Artificial Penetration #: 27
Orig. Operator: Phillips Petroleum Co.
Curr. Operator:
Lease / Well #: Lutchter-Moore #1
Location: 330 ft. FNL and 660 ft. FEL of Sec. 30, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8114 ft.
Date Spudded: 2/20/52
Drilling Method: Rotary

API #: N/A
LDC #: 44955
Status: P&A
Date Plugged: 2/14/69
Distance to Injection: 11434 ft. from injection well #1
Elevation: 5.0 ft. (GL), 18.0 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



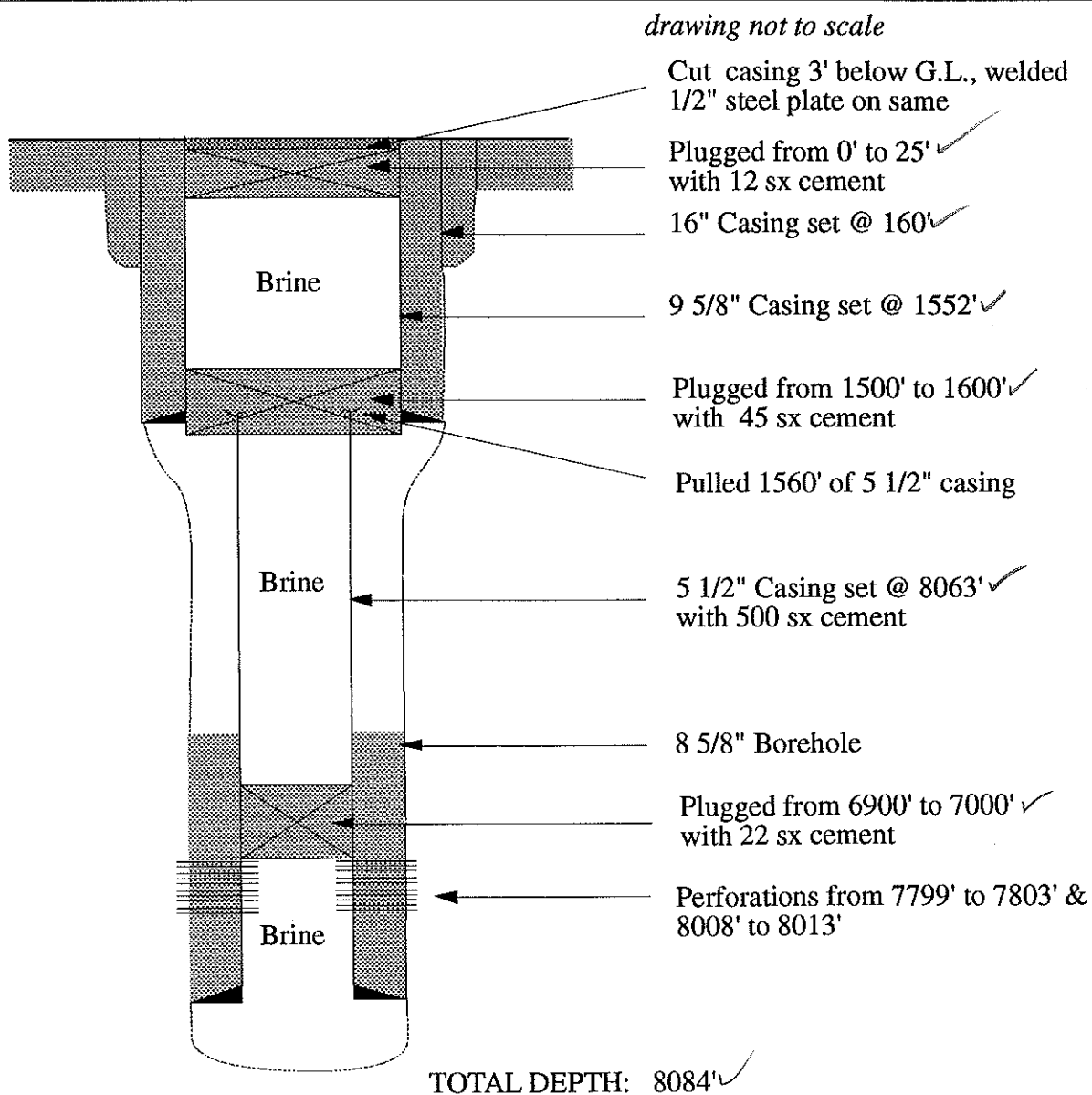
TOTAL DEPTH: 8114'

drawn by: R.M. 7/17/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 28
Orig. Operator: Phillips Petroleum Co. ✓
Curr. Operator:
Lease / Well #: Lucher-Moore State Unit #2 ✓
Location: 1600 ft. FNL and 330 ft. FEL of Sec. 30, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8084 ft. ✓
Date Spudded: 5/1/52 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 45719
Status: P&A ✓
Date Plugged: 2/17/69 ✓
Distance to Injection: 10439 ft. from injection well #1
Elevation: 3.9 ft. (GL), 16.0 ft. (KB)
Data Sources: Electric log, state forms, scout tickets



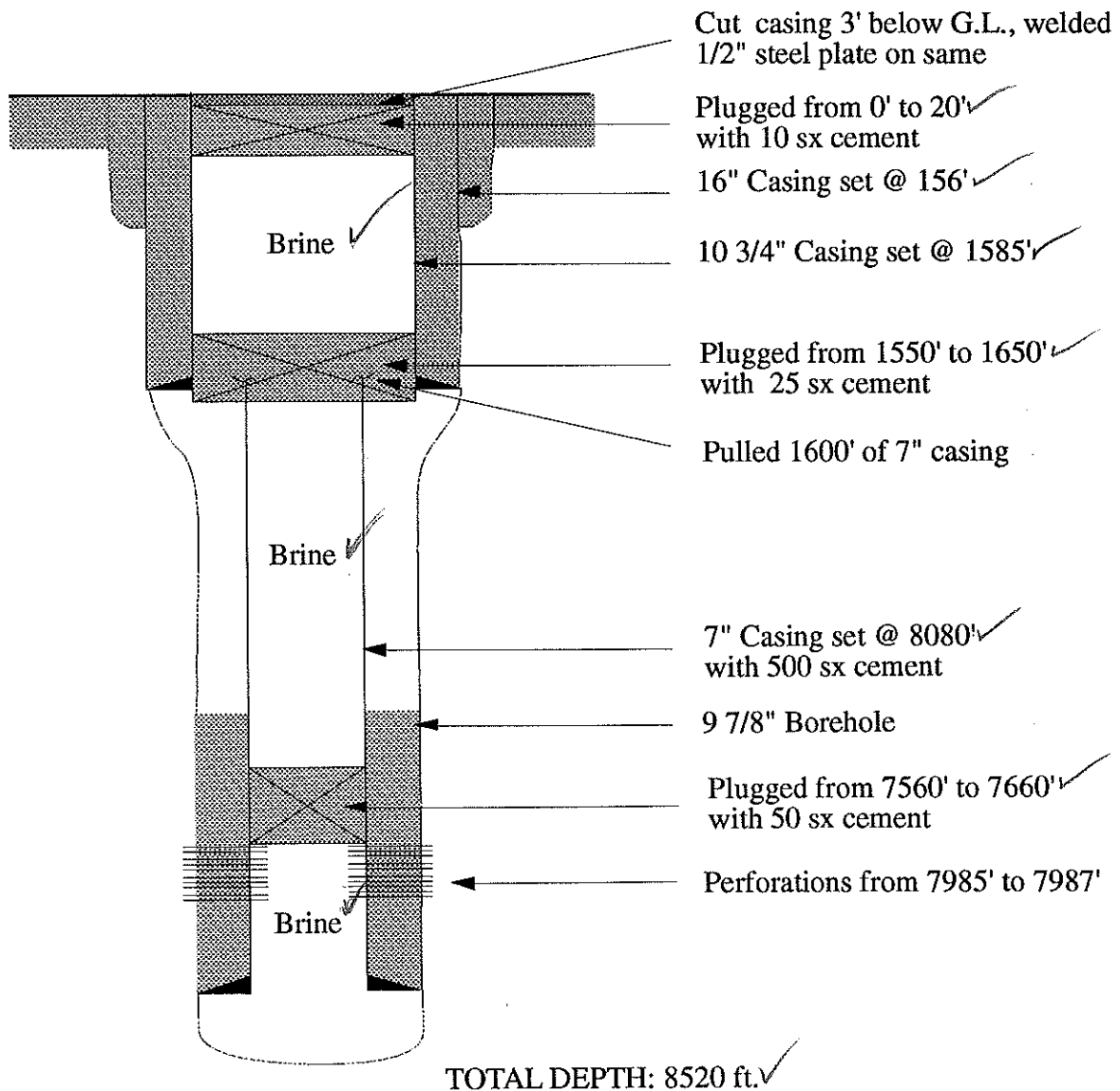
drawn by: R.M. 7/17/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 1/19/99

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 29
Orig. Operator: Phillips Petroleum Co. ✓
Curr. Operator:
Lease / Well #: Lucher-Moore State Unit #3 ✓
Location: 430 ft. FNL and 660 ft. FEL of Sec. 30, T 11 S, R 13 W; Calcasieu Parish, La.
Total Depth: 8520 ft. ✓
Date Spudded: 11/17/53 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 50437
Status: P&A ✓
Date Plugged: 8/28/69 ✓
Distance to Injection: 11365 ft. from injection well #1
Elevation: 2.0 ft. (GL), 13.0 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



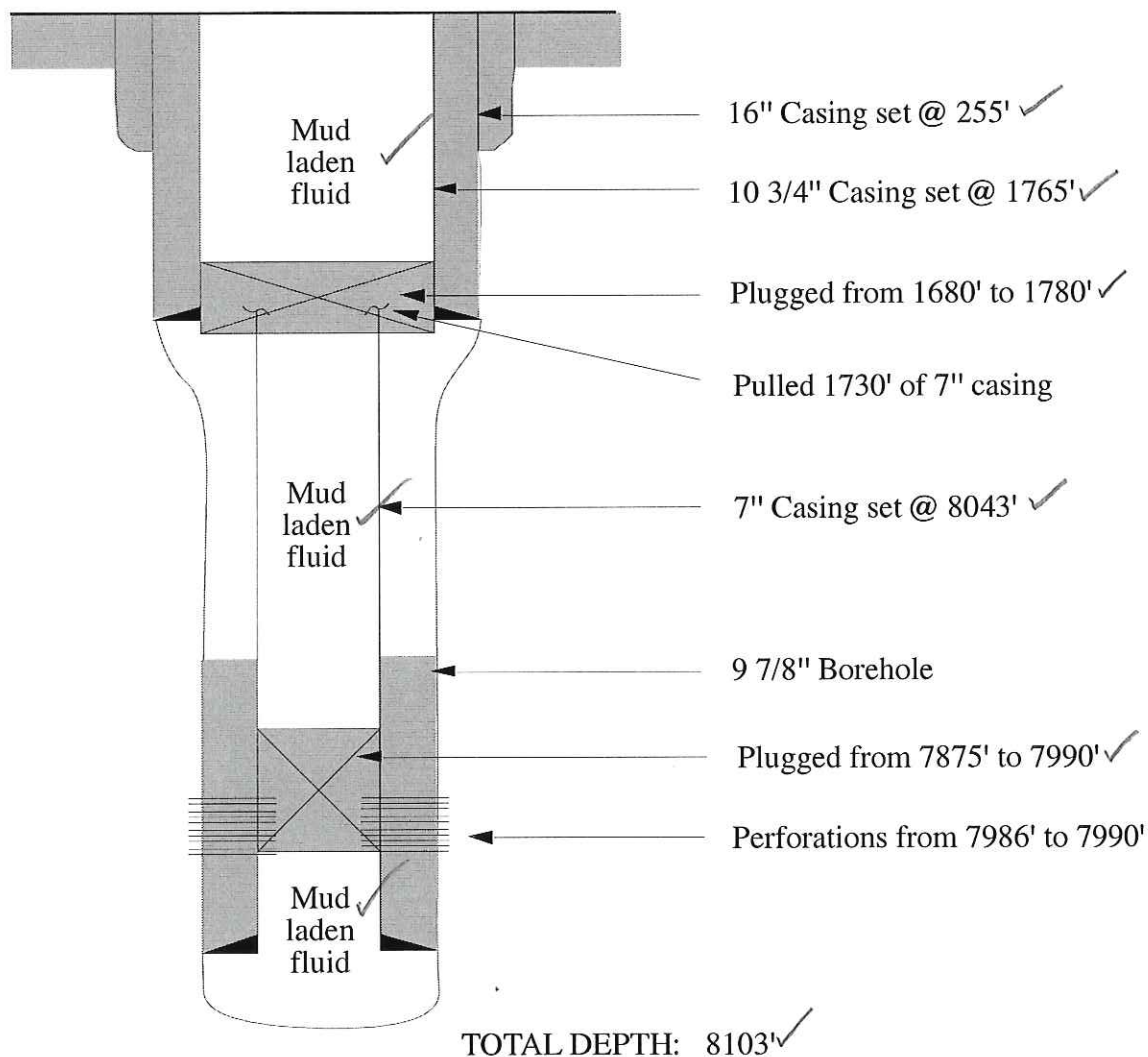
drawn by: R.M. 7/17/89
 checked by: G.B 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 30
Orig. Operator: Consolidated Western Steel ✓
Curr. Operator:
Lease / Well #: Consolidated Western Steel #2 ✓
Location: A.W. Wright Survey A-204; 307 ft. from NE corner and 202 ft. FEL of lease; Orange County, Texas
Total Depth: 8103 ft. ✓
Date Spudded: 2/13/53 ✓
Drilling Method: Rotary

API #: N/A
RRC #: N/A
Status: P&A ✓
Date Plugged: 7/4/60 ✓
Distance to Injection: 13952 ft. from injection well #1
Elevation: 7.0 ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms, scout tickets

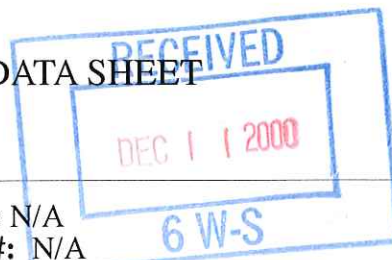
drawing not to scale



drawn by: R.M. 7/18/89
 checked by: G.B. 12/14/89

NOD Response - Area of Review #2
 Section 4 - AP #30
 Revised 12/14/89
 Sabine River Works NOD 8/25/00

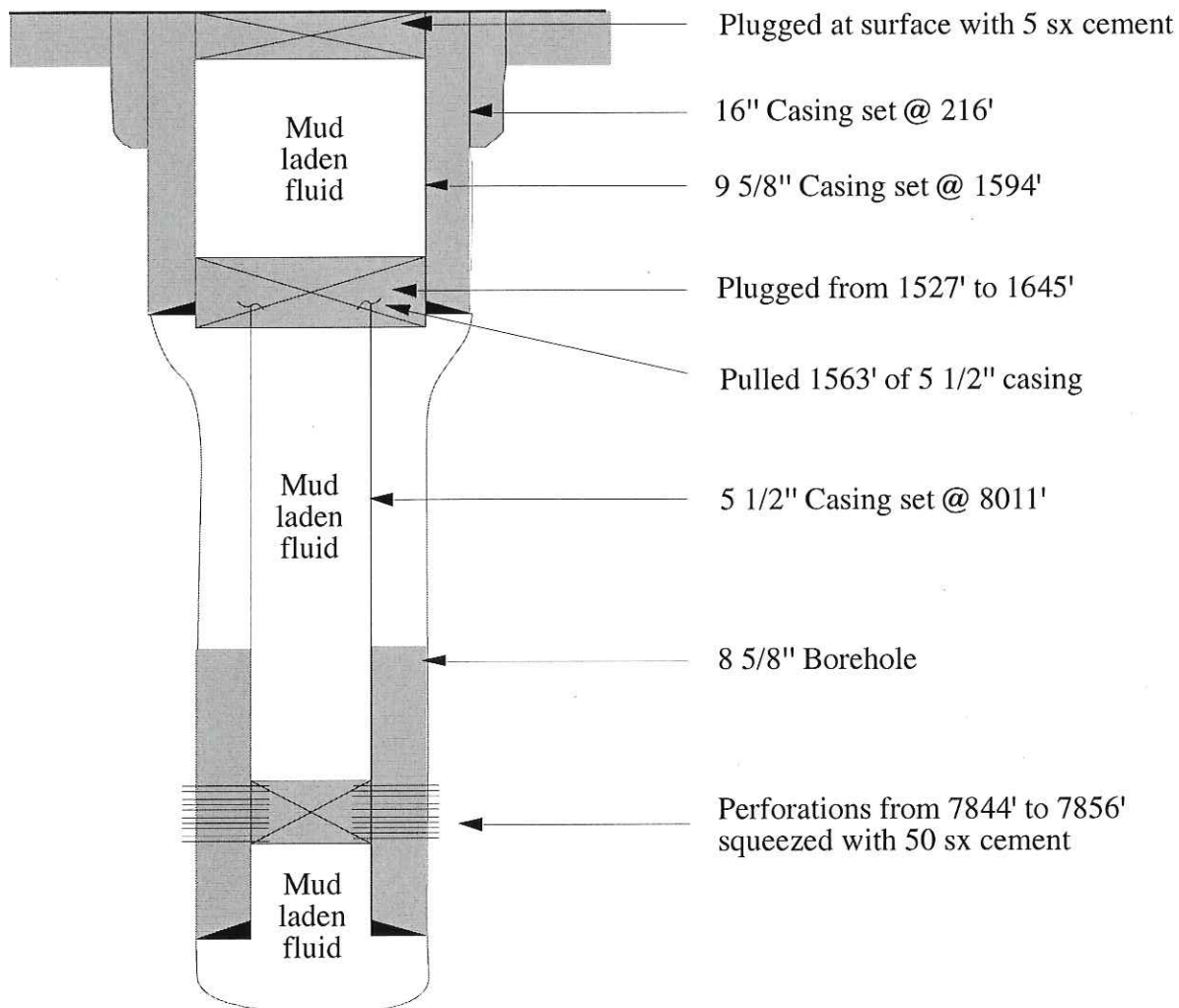
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 31
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: CWS-Texas State Unit #1
Location: A.W. Wright Survey A-204; 660 ft. FEL
 and 2300 ft. FSL of lease; Orange County, Texas
Total Depth: 7958 ft.
Date Spudded: 12/31/52
Drilling Method: Rotary

API #: N/A
RRC #: N/A
Status: P&A
Date Plugged: 2/22/63
Distance to Injection: 13805 ft. from
 injection well #1
Elevation: 7.0 ft. (GL), 21.0 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

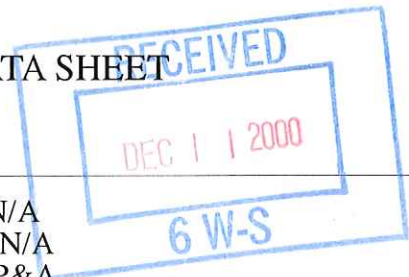
drawing not to scale



TOTAL DEPTH: 7958'

drawn by: R.M. 7/18/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

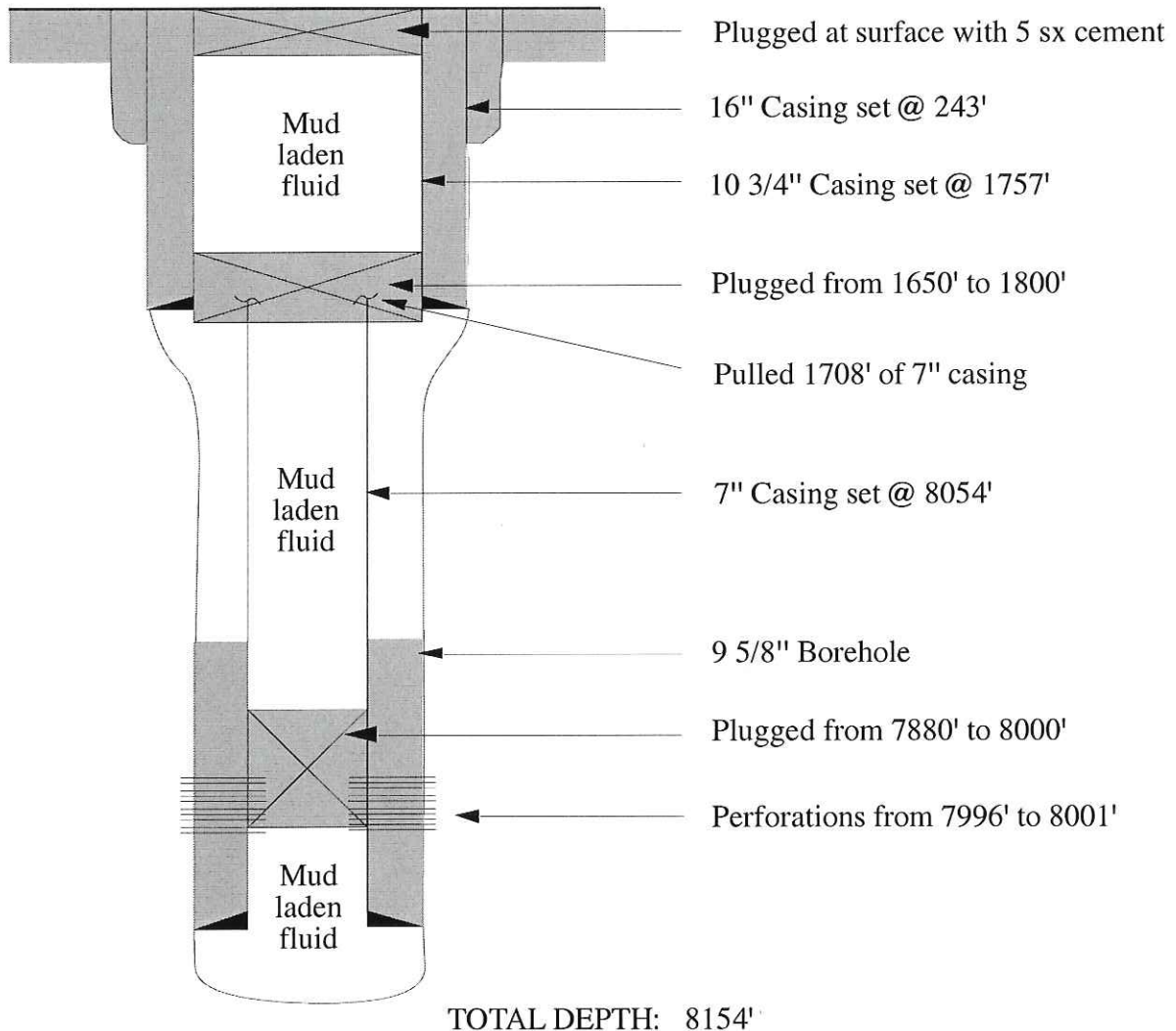
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 32
Orig. Operator: Consolidated Western Steel
Curr. Operator:
Lease / Well #: Consolidated Western Steel #1
Location: A.W. Wright Survey A-204; SW 17deg
 13min 2297.98 ft. from NE cor. and 66 ft. FSL of
 Survey; Orange County, Texas
Total Depth: 8154 ft.
Date Spudded: 5/25/52
Drilling Method: Rotary

API #: N/A
RRC #: N/A
Status: P&A
Date Plugged: 2/16/63
Distance to Injection: 13207 ft. from
 injection well #1
Elevation: 6.0 ft. (GL), 15.0 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



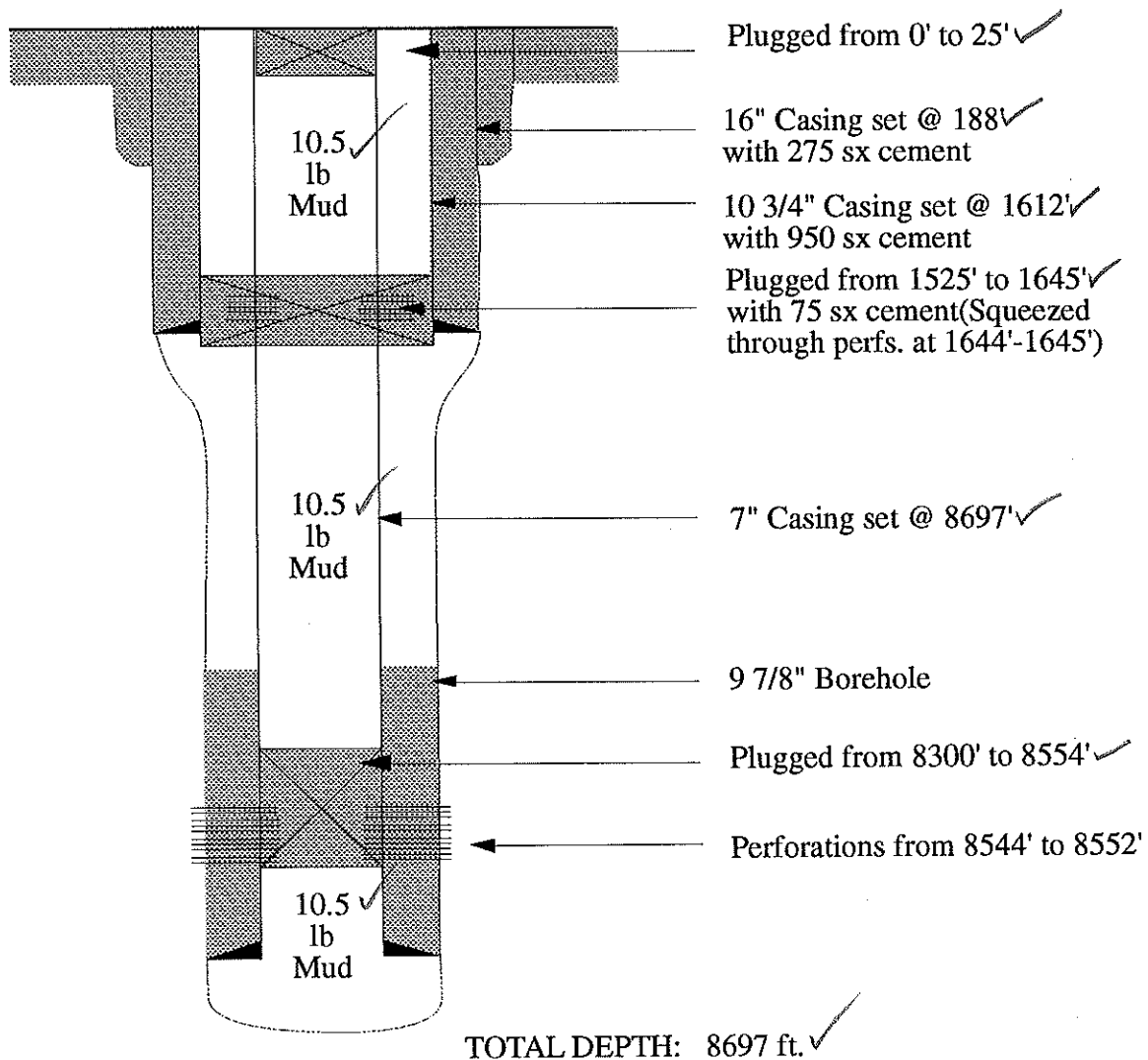
drawn by: R.M. 7/18/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 1/19/99
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 33
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co. ✓
Lease / Well #: CWS Unit #1 ✓
Location: A.W. Wright Survey A-204; S 10deg
26.8min W 861.8 ft. from NE cor. of lease; Orange
County, Texas
Total Depth: 8697 ft. ✓
Date Spudded: 12/2/53 ✓
Drilling Method: Rotary

API #: N/A
RRC #: N/A
Status: P&A ✓
Date Plugged: 4/13/72 ✓
Distance to Injection: 13207 ft. from
injection well #1
Elevation: 6.0 ft. (GL), 15.0 ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



drawn by: R.M. 7/18/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

RECEIVED

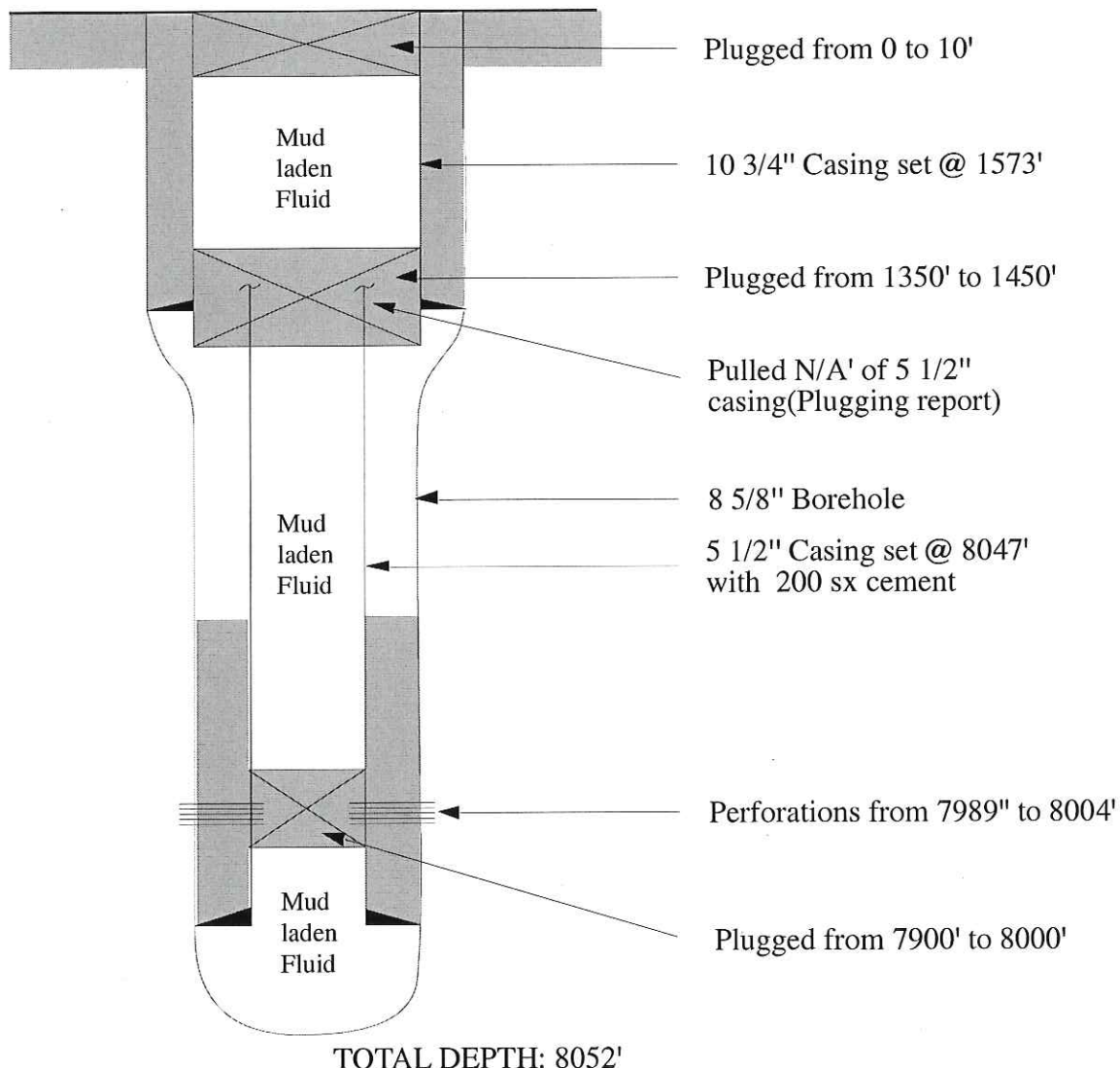
DEC 11 2000

6 W-S

Plant: Sabine
Artificial Penetration #: 34
Orig. Operator: Wood Petroleum
Curr. Operator:
Lease / Well #: Lutcher-Moore Lumber Co. #1
Location: A. Calder A-56 Survey, 20.87 ft. S. and
 784.48 ft. W of NE cor. of survey; Orange County, Tx.
TD: 8052 ft.
Date Spudded: 7/9/52
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 6/25/54
Distance to Injection: 10005 ft. from
 injection well #1
Elevation: 7 ft. (GL), N/A ft. (KB)
Data Sources: Electric log, State forms
 and Scout tickets

drawing not to scale



drawn by: R.M. 7/11/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

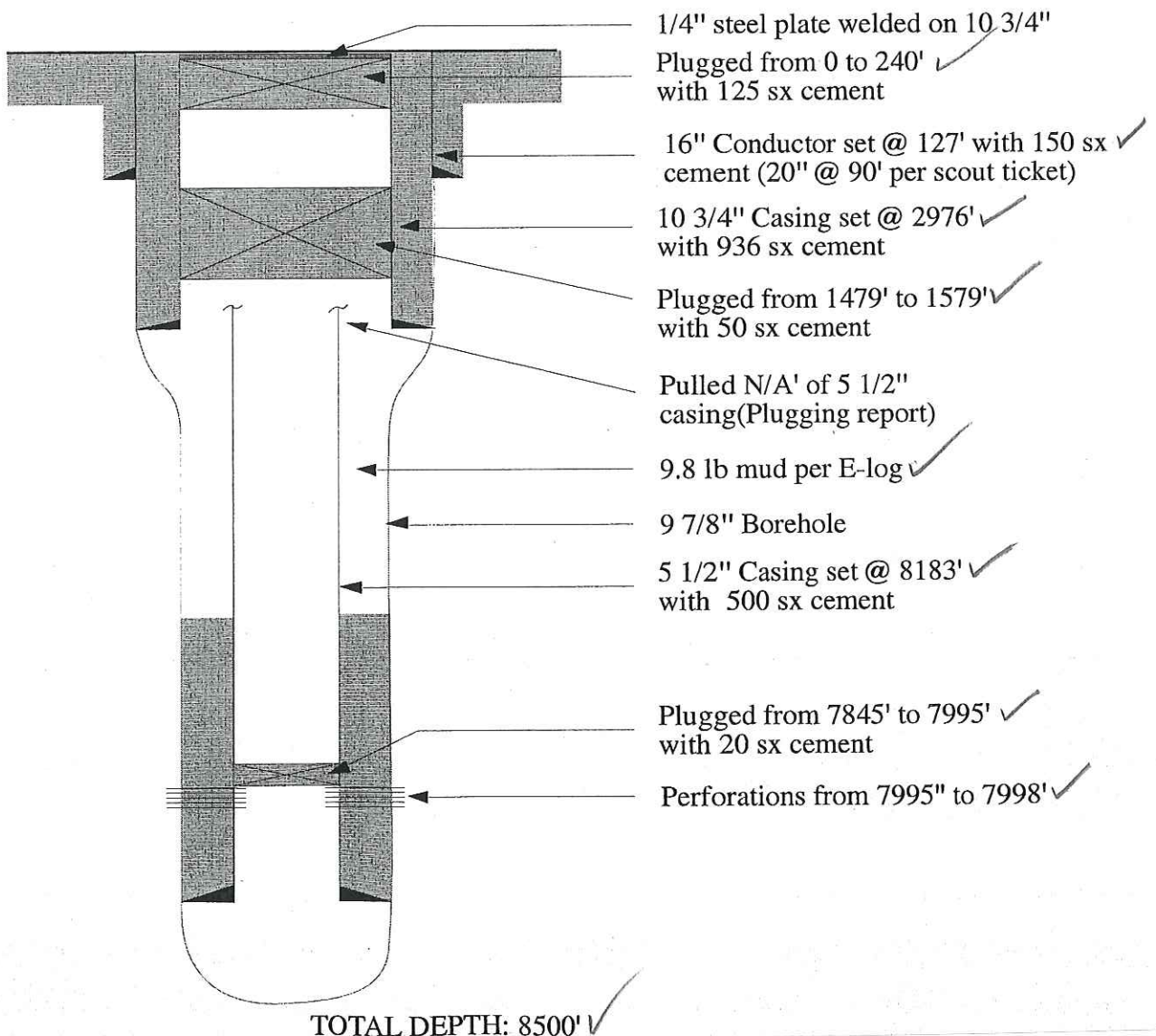
OCT 18 2000

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 35
Orig. Operator: J. Robert Neal ✓
Curr. Operator:
Lease / Well #: Lutchter-Moore Lumber Co. #1 ✓
Location: A. Calder A-56 Survey, 1150 ft. FNEL and 486.5 ft. FSL of lease; Orange County, Tx.
TD: 8500 ft. ✓
Date Spudded: 3/17/55 ✓
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A ✓
Date Plugged: 11/11/71 ✓
Distance to Injection: 9248 ft. from injection well #1
Elevation: N/A ft. (GL), 27 ft. (KB)
Data Sources: Electric log, State forms (TWC plugging report), and Scout tickets

drawing not to scale



drawn by: R.M. 7/11/89
checked by: G.B. 12/14/89
Revised by: J.E.C. 10/1/00

NOD Response - Area of Review #3
Section 4 - AP #35
Revised 10/1/00
Sabine River Works NOD 8/25/00

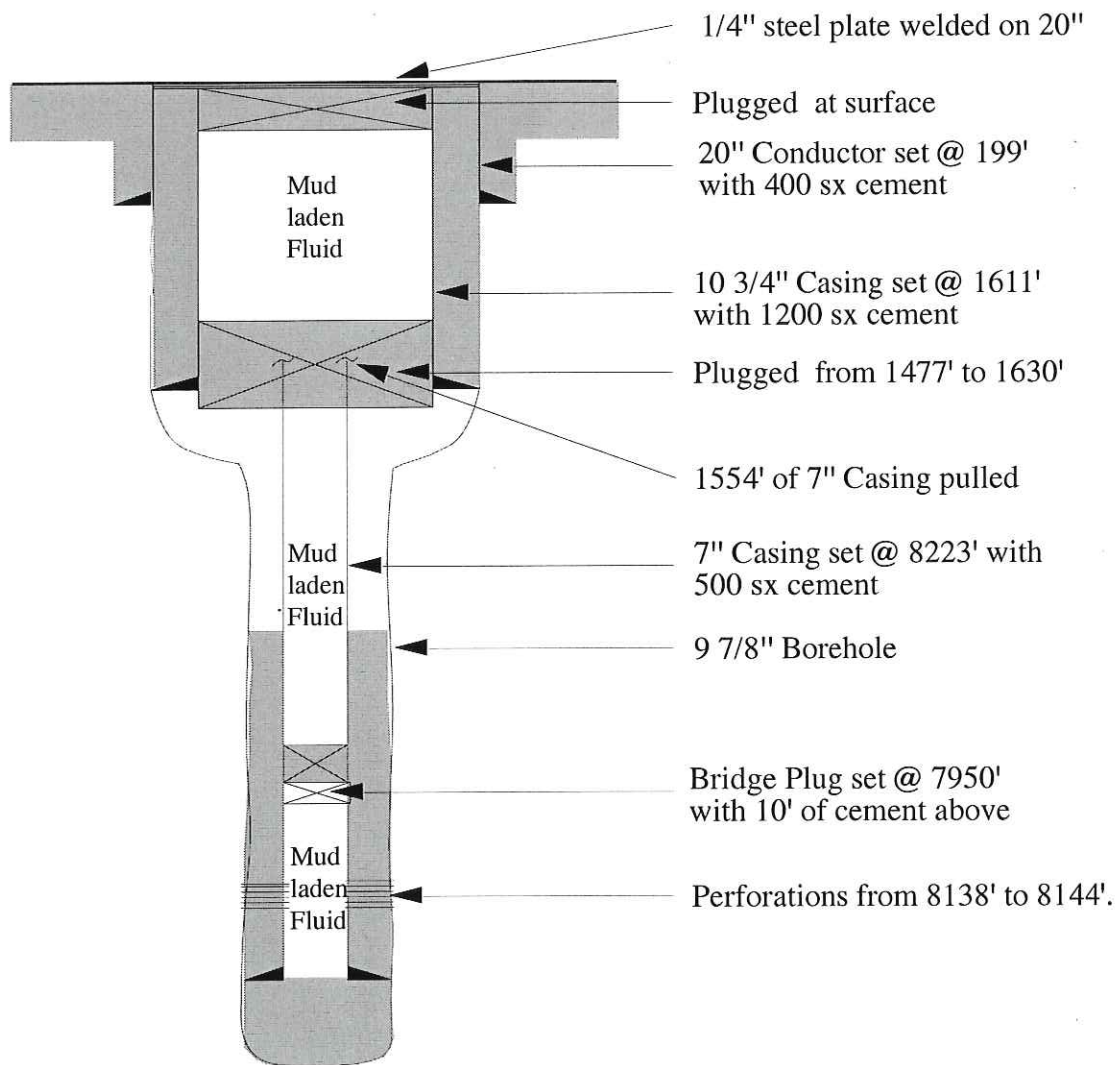
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 36
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Texas State 36027 #3
TD: 8259
Location: A. Richey Survey A-157;
 2207.52 ft. N and 1257.9 ft. W of SE corner
 of lease; Orange County, Texas.
Date Spudded: 12/24/52
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 4/16/63
Distance to Injection: 9954 ft. from
 injection well # 1
Elevation: 6.0 ft. (GL), 16.0 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8259'

drawn by: R.M.
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

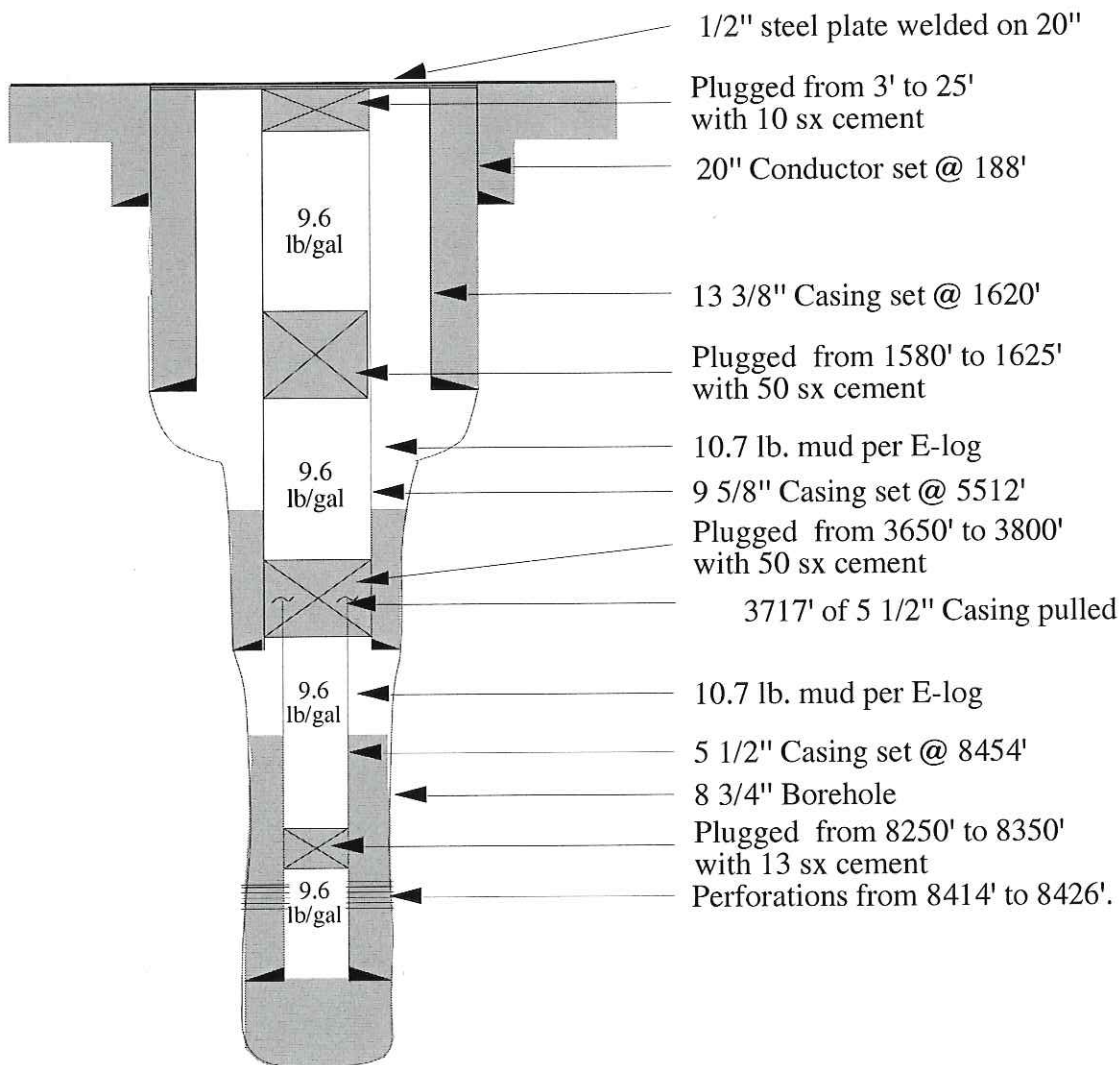
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 37
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Texas State 36027 #2
TD: 8528 ft.
Location: A. Richey Survey A-157; 895.65 ft. N and 616.83 ft. W of SE corner of lease; Orange County, Texas.
Date Spudded: 1/7/52
Drilling Method: Rotary

API #: N / A
RRC#: N/A
Status: P & A
Date Plugged: 2/18/62; Replugged 3/26/73
Distance to Injection: 9778 ft. from injection well # 1
Elevation: 7.0 ft. (GL), 22.0 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



TOTAL DEPTH: 8528'

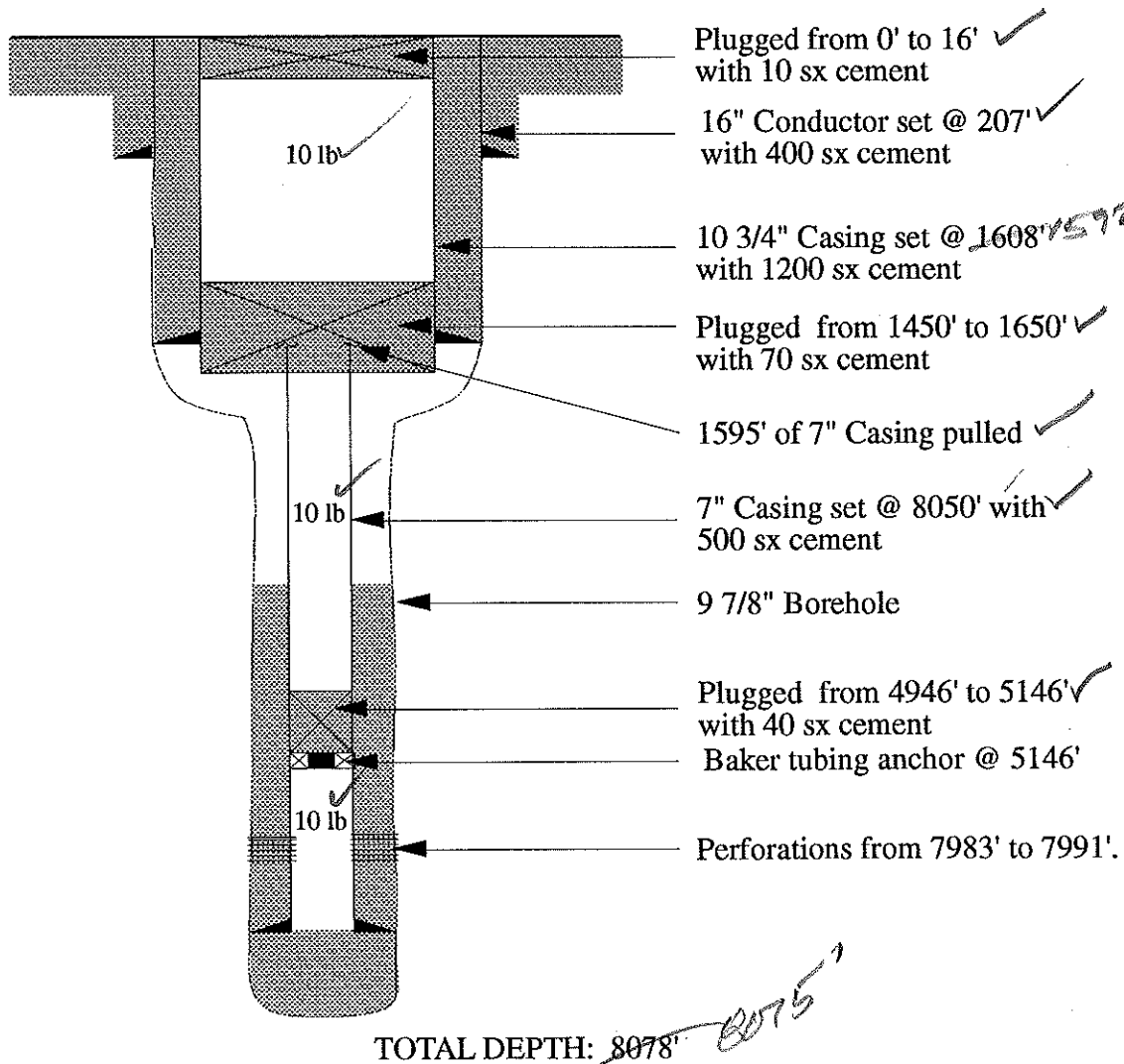
drawn by: R.M. 7/12/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 10/1/00
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 38
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Texas Creosoting Co. #1
TD: 8075
Location: A. Richey Survey A-157;
 1812.47 ft. N and 1068.68 ft. W of SE
 corner of lease; Orange County, Texas.
Date Spudded: 1/26/52 ✓
Drilling Method: Rotary

API #: N / A
RRC#: N/A
Status: P & A ✓
Date Plugged: 10/28/81
Distance to Injection: 9628 ft. from
 injection well # 1
Elevation: 6.0 ft. (GL), 19.0 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



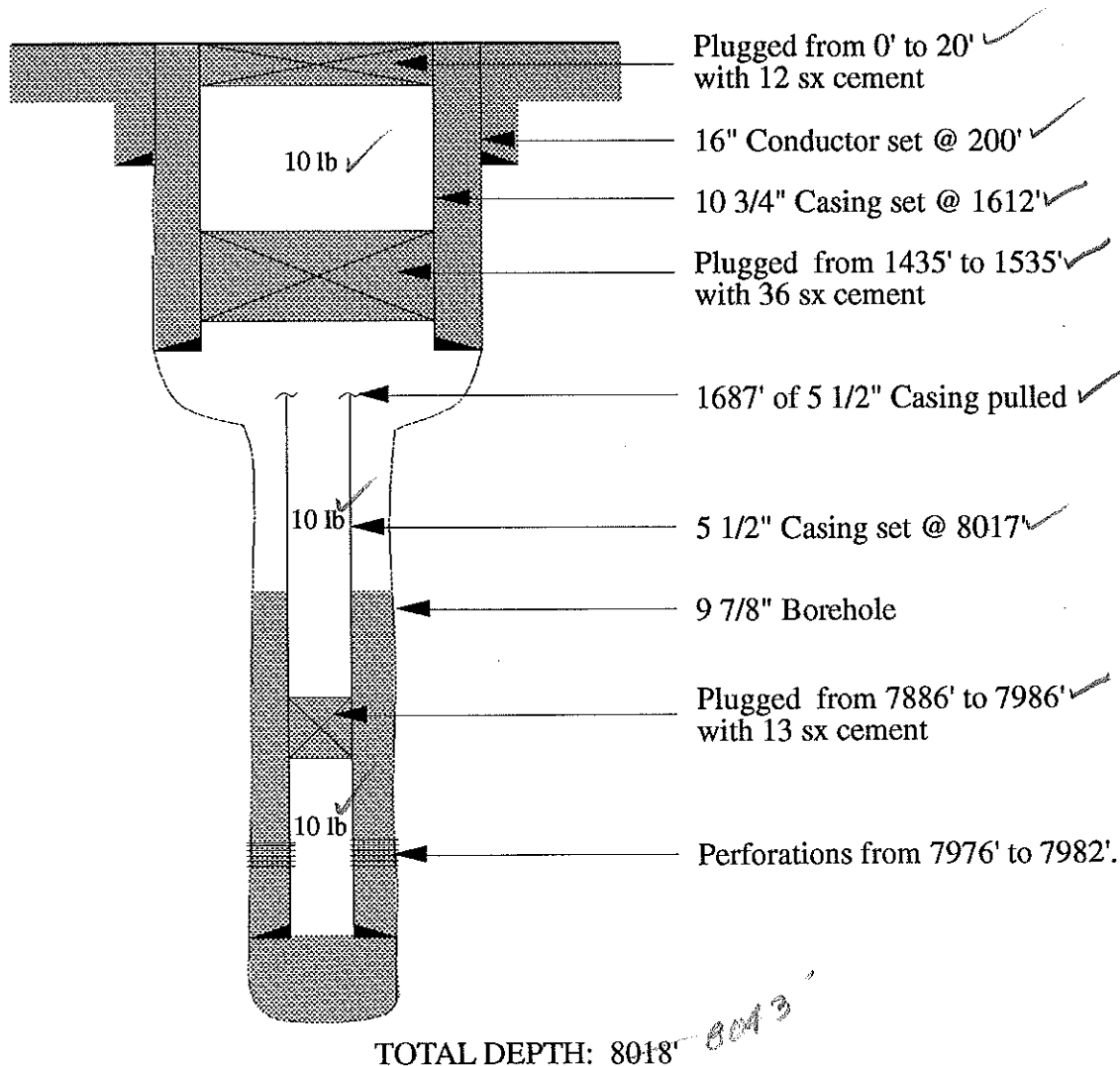
drawn by: R.M. 7/12/89
 checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 39
Orig. Operator: King & Heyne Inc. ✓
Curr. Operator: Colorado Oil Co. ✓
Lease / Well #: Weaver Shipyard #1 ✓
TD: 8043
Location: A. Richey Survey A-157; 153.75
 ft. FSWL and 417.9 ft. FNWL of lease;
 Orange County, Texas.
Date Spudded: 11/4/51 ✓
Drilling Method: Rotary

API #: N/A
RRC#: N/A ✓
Status: P & A ✓
Date Plugged: 9/27/65 *8/30/67*
Distance to Injection: 9687 ft. from
 injection well # 1
Elevation: 5.0 ft. (GL), 19.5 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale

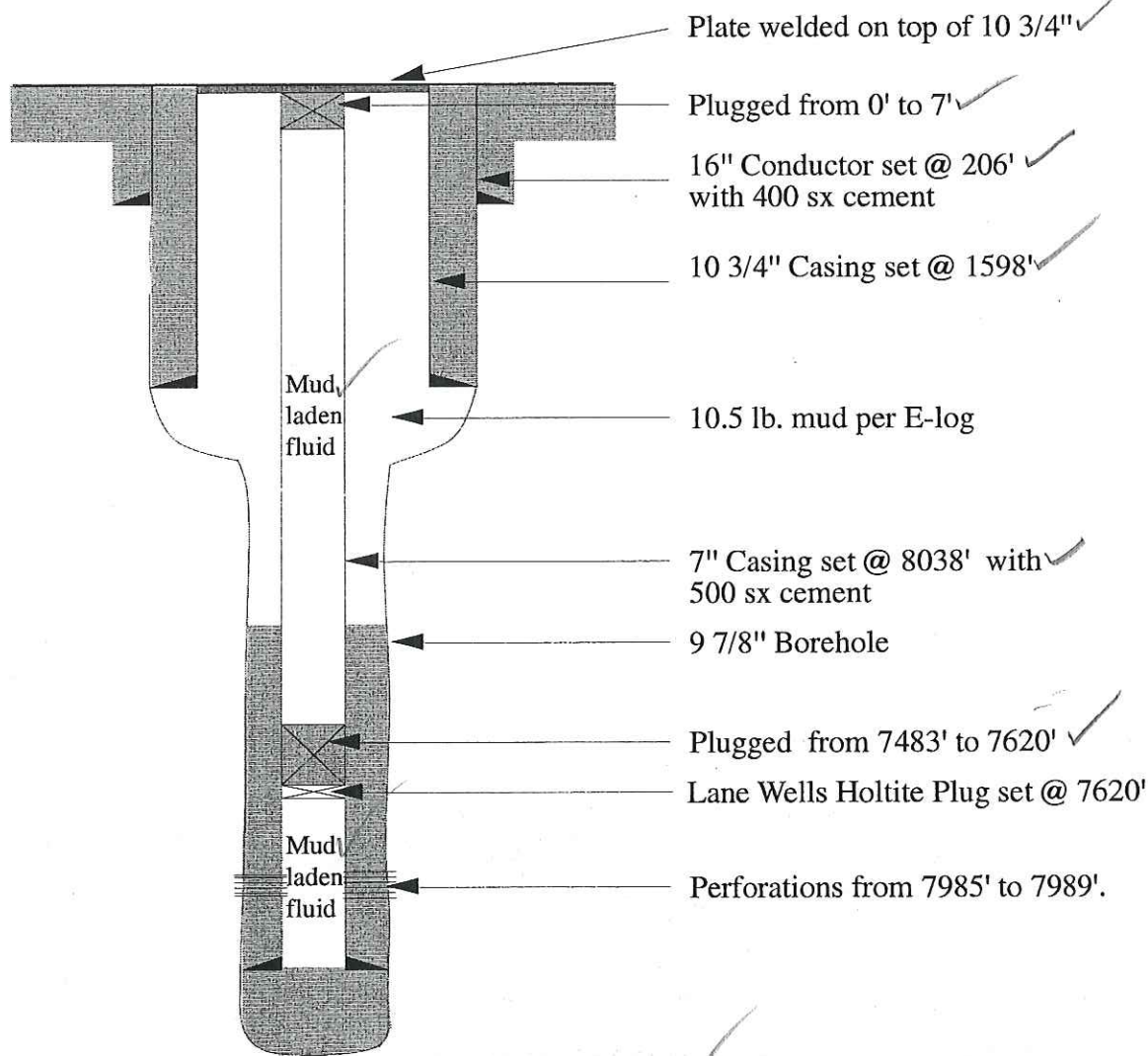


drawn by: R.M. 7/12/89
 checked by: G.B. 12/14/89

6WQ-SG

OCT 18 2000

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine**Artificial Penetration #:** 40**Orig. Operator:** The Ohio Oil Co.**Curr. Operator:** Marathon Oil Co.**Lease / Well #:** Lutchter-Moore Lumber Co. #3**TD:** 8075'✓**Location:** A. Richey Survey A-157; 2090 ft.FEL and 1200 ft. FSL of lease; Orange County,
Texas.**Date Spudded:** 2/22/52✓**Drilling Method:** Rotary**API #:** N / A**RRC#:** N/A**Status:** P & A**Date Plugged:** 10/19/64**Distance to Injection:** 8645 ft. from
injection well # 1**Elevation:** 7.0 ft. (GL), N/A ft. (KB)**Data Sources:** Electric log, state forms,
scout tickets*drawing not to scale***TOTAL DEPTH:** 8075'✓

drawn by: R.M. 7/12/89

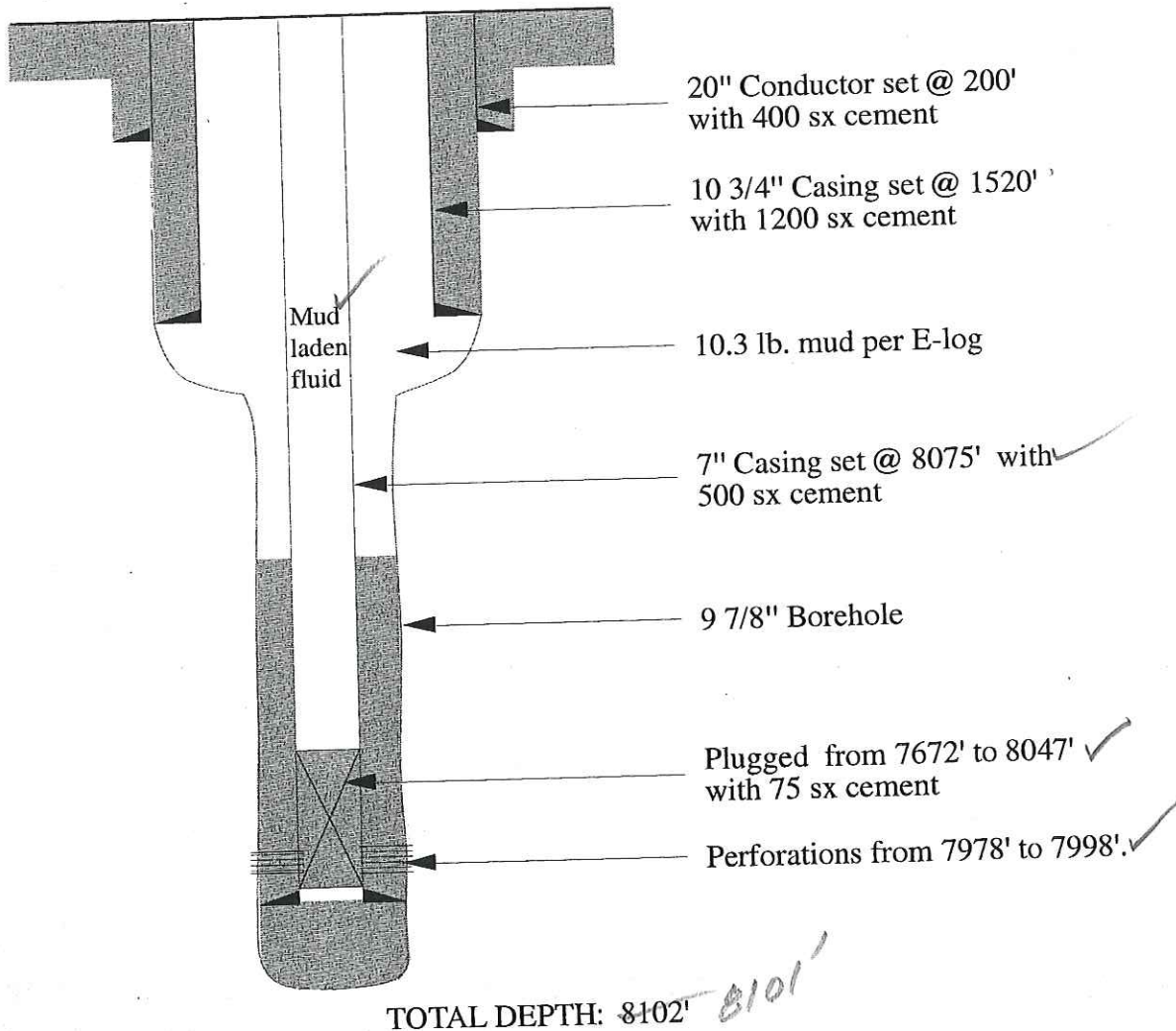
revised by: K.M. 9/25/00

checked by: J.E.C.9/25/00

6WQ-SG

OCT 18 2000

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine**Artificial Penetration #:** 41**Orig. Operator:** The Ohio Oil Co. ✓**Curr. Operator:****Lease / Well #:** Lutch-Moore Lumber Co. ✓**Odom Unit #1****TD:** 8101'**Location:** A. Richey Survey A-157; 2755 ft. W and 35 ft. N of SW corner of lease; Orange County, Texas.**Date Spudded:** 1/9/53 ✓**Drilling Method:** Rotary**API #:** N/A**RRC#:** N/A**Status:** P & A**Date Plugged:** 2/1/53 2/4/63**Distance to Injection:** 7618 ft. from injection well # 1**Elevation:** N/A ft. (GL), 19.18 ft. (KB)**Data Sources:** Electric log, state forms, scout tickets*drawing not to scale*

drawn by: R.M. 7/12/89
 revised by: K.M. 9/25/00
 checked by: J.E.C. 9/25/00

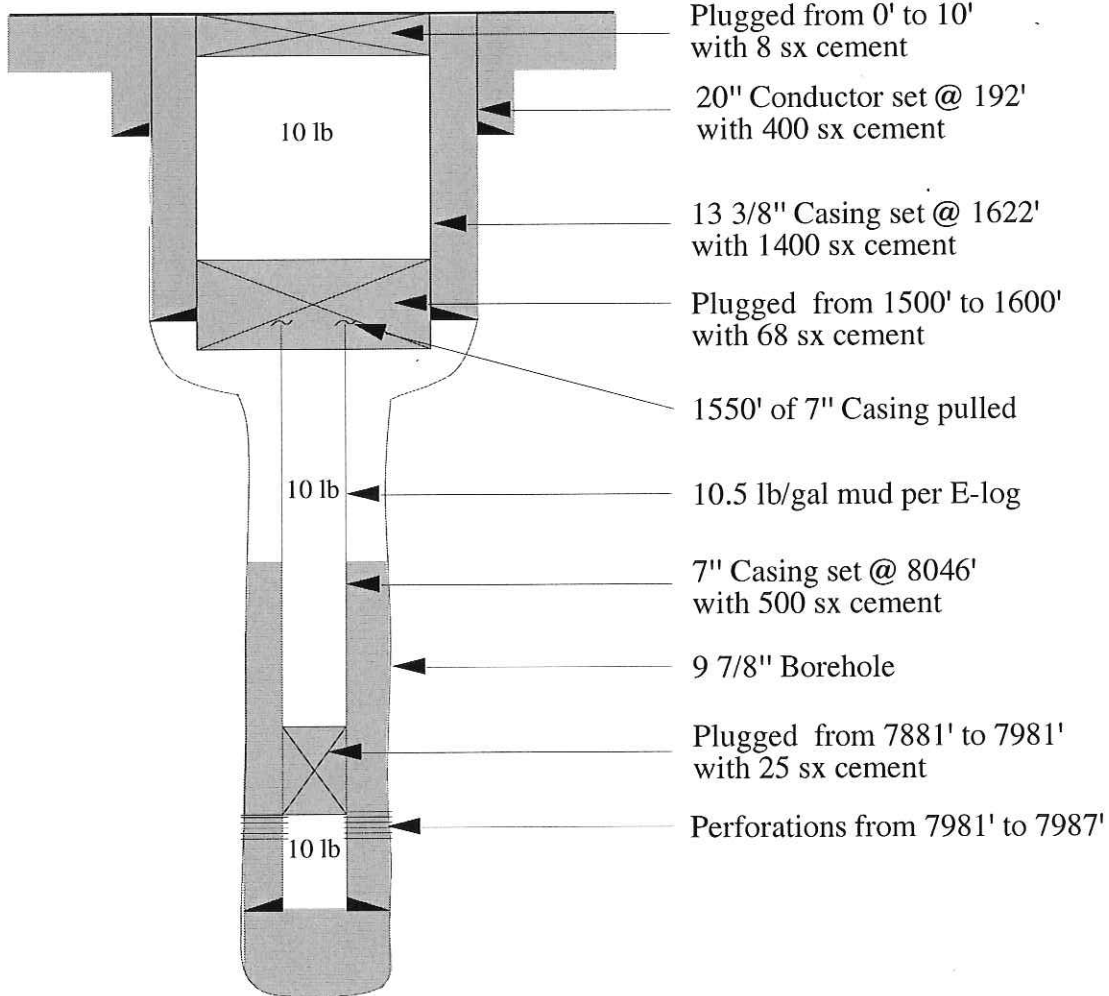
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 42
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Lutchter-Moore Lumber Co. #2
TD: 8075
Location: A. Richey Survey A-157; 1250 ft. W and 500 ft. N of SE corner of Survey; Orange County, Texas.
Date Spudded: 1/19/52
Drilling Method: Rotary

API #: N / A
RRC#: N/A
Status: P & A
Date Plugged: 12/18/68
Distance to Injection: 8658 ft. from
Elevation: 5.0 ft. (GL), 19.0 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



TOTAL DEPTH: 8075'

drawn by: R.M. 7/12/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

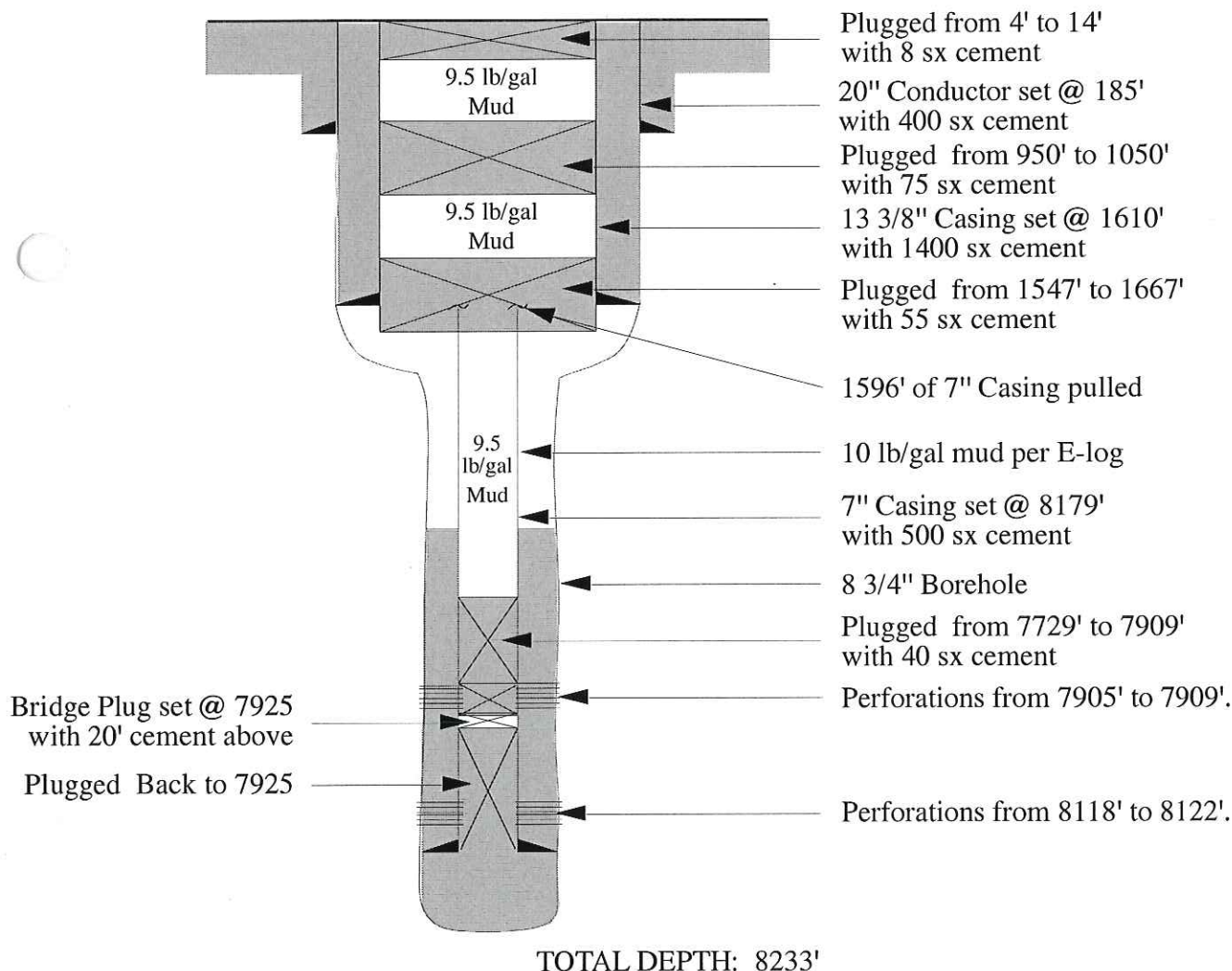
RECEIVED
DEC 11 2000

6 W-S

Plant: Sabine
Artificial Penetration #: 43
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Texas State 36027 #1
TD: 8232
Location: A. Richey Survey A-157; 616.83 ft. W and 895.65 ft. N of SE corner of Survey; Orange County, Texas.
Date Spudded: 1/10/52
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 9/10/84
Distance to Injection: 9500 ft. from injection well # 1
Elevation: 6.0 ft. (GL), 21.0 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

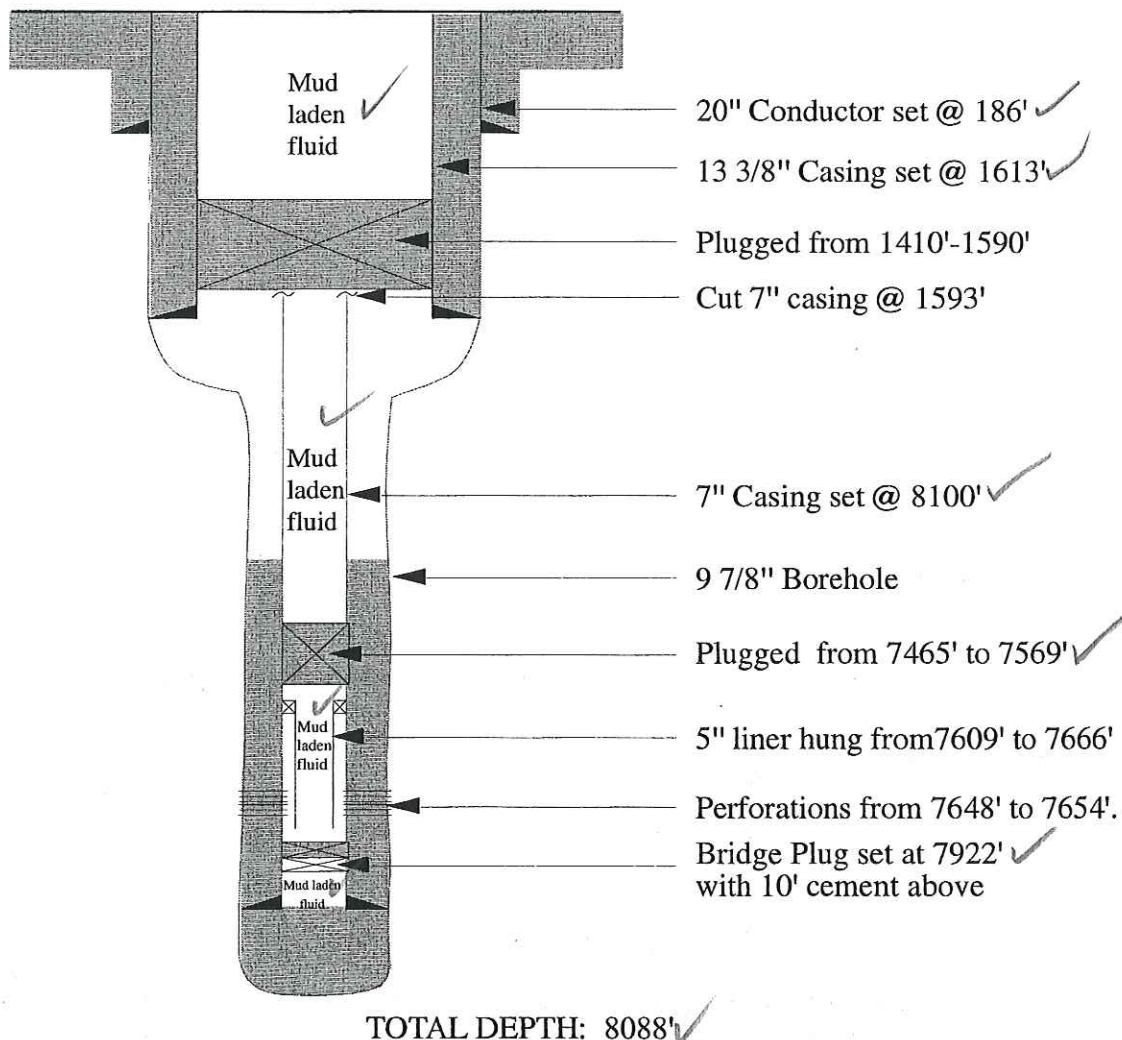
drawing not to scale



drawn by: R.M. 7/12/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

OCT 18 2000

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine**Artificial Penetration #:** 44**Orig. Operator:** The Ohio Oil Co. ✓**Curr. Operator:** Marathon Oil Co. ✓**Lease / Well #:** City of Orange #1/ Texas A-1 Unit ✓**TD:** 8088' ✓**Location:** C.L. Higgenbotham Survey A-414; 125 ft. FSWL and 450 ft. FNL of lease; Orange County, Texas.**Date Spudded:** 11/20/51 ✓**Drilling Method:** Rotary**API #:** N / A**RRC#:** N/A**Status:** P & A**Date Plugged:** 8/26/62 ✓**Distance to Injection:** 7568 ft. from injection well # 1**Elevation:** 4.0 ft. (GL), 20.0 ft. (KB)**Data Sources:** Electric log, state forms, scout tickets*drawing not to scale*

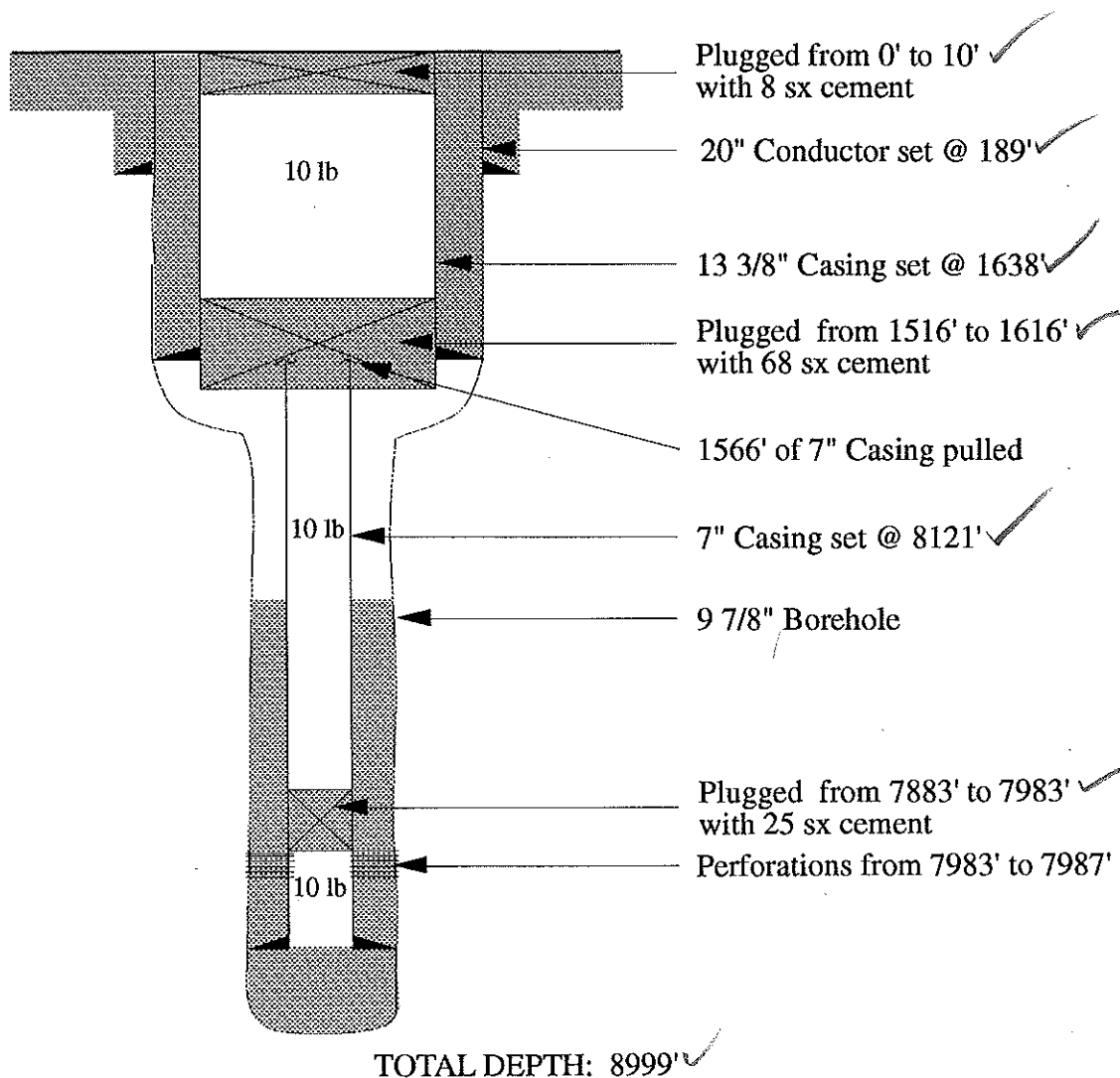
drawn by: R.M. 7/13/89
 revised by: K.M. 9/25/00
 checked by: J.E.C. 9/25/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 45
Orig. Operator: The Ohio Oil Co. ✓
Curr. Operator: Marathon Oil Co. ✓
Lease / Well #: Lutch-Moore Lumber ✓
 Co. #1
TD: 8999' ✓
Location: C.L. Higgenbotham Survey
 A-414; 355 ft. FSWL and 700 ft. FEL of
 lease; Orange County, Texas. ✓
Date Spudded: 5/19/51 ✓
Drilling Method: Rotary

API #: N / A
RRC#: N/A
Status: P & A
Date Plugged: 1/14/69 ✓
Distance to Injection: 8278 ft. from
 injection well # 1
Elevation: 3.0 ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



drawn by: R.M. 7/13/89
 checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine

Artificial Penetration #: 46

Orig. Operator: The Ohio Oil Co. ✓

Curr. Operator: Marathon Oil Co. ✓

Lease / Well #: Lutch-Moore Lumber Co. #4 ✓

TD: 8094' ✓

Location: J. Watson Survey A-206; 250 ft. S and 200 ft. E from SE corner of A. Richey Survey; Orange County, Texas.

Date Spudded: 4/25/52 ✓

Drilling Method: Rotary

API #: N / A

RRC#: N/A

Status: P & A

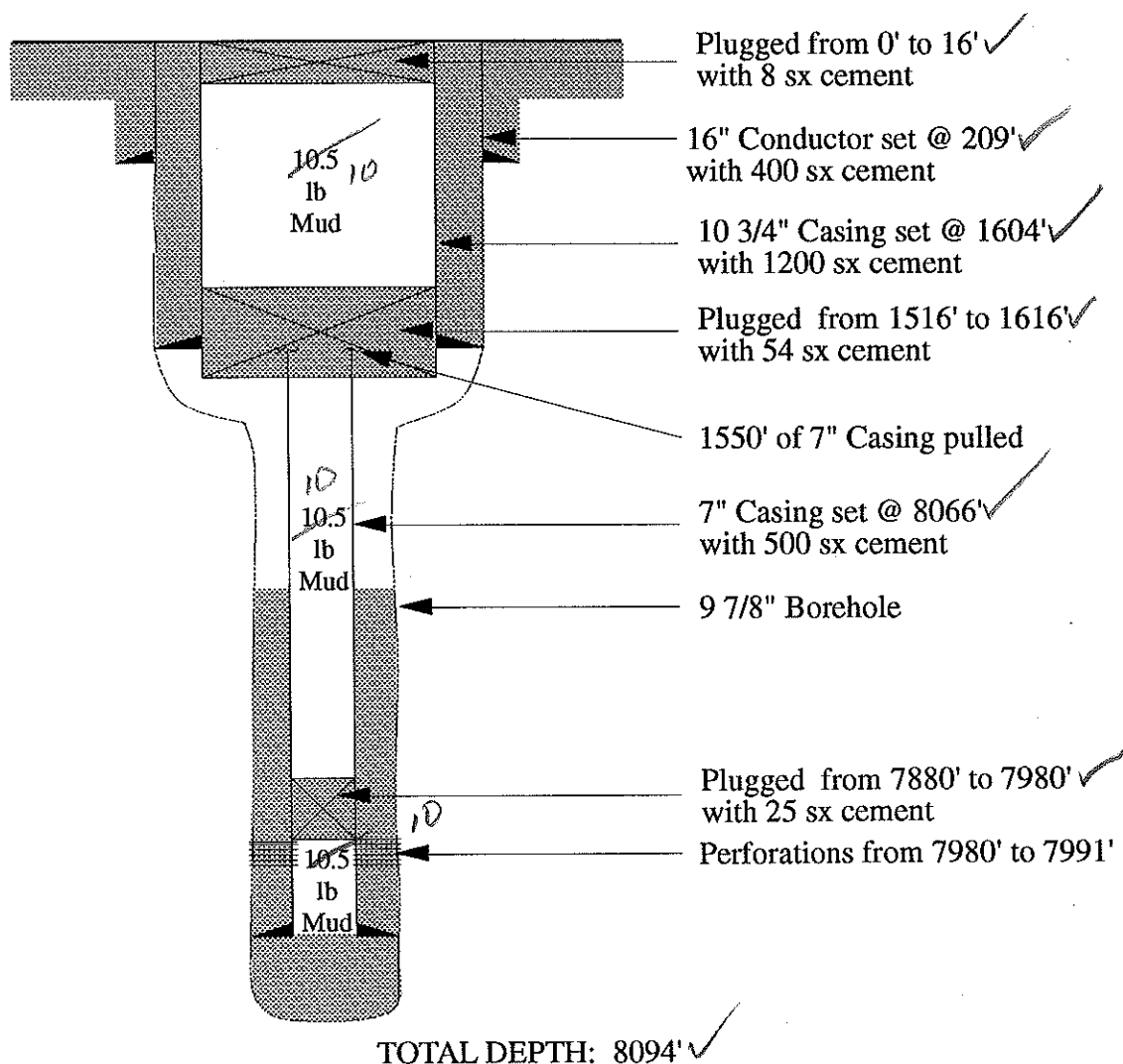
Date Plugged: 1/4/69 ✓

Distance to Injection: 9192 ft. from injection well # 1

Elevation: 8.0 ft. (GL), 23.0 ft. (KB)

Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: R.M. 7/13/89

checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 47
Orig. Operator: Beck Petroleum
Curr. Operator:
Lease / Well #: Hymers-Falkenmger #1
TD: N/A'
Location: W.M. Black Survey A-392;
Date Spudded: N/A
Drilling Method: N/A

API #: N / A
RRC#: N/A
Status: N/A
Date Plugged: N/A
Distance to Injection: 4952 ft. from
injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: See Appendix 4-4

drawing not to scale

SABINE RIVER WORKS
AP- 47
NOT DRILLED
SEE APPENDIX 4-4
BECK PETROLEUM

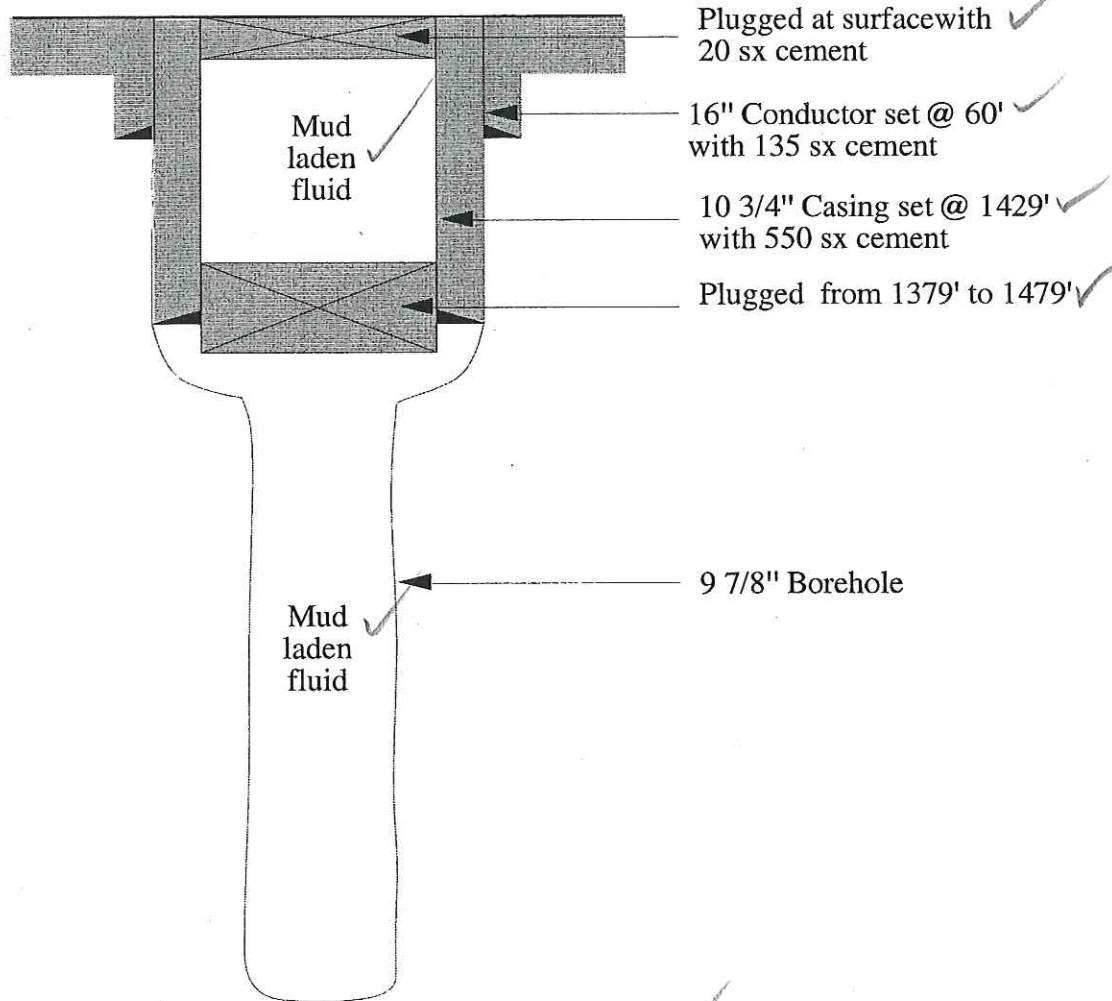
drawn by: R.M. 7/13/89
checked by: G.B. 12/14/89
checked by: JEC 1/27/99

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 48
Orig. Operator: C.G. Gardwohl ✓
Curr. Operator: Meredith & Co.
Lease / Well #: A.E. Dobbertine Heirs #1 ✓
TD: 8015' ✓
Location: W.M. Black Survey A-392; 293 ft.
 from N and S lines and 467 ft. FEL of lease;
 Orange County, Texas.
Date Spudded: 2/6/55 ✓
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A D+A
Date Plugged: 2/21/55
Distance to Injection: 5680 ft. from
 injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8015' ✓

drawn by: R.M. 7/13/89
 checked by: G.B. 12/14/89
 Revised by J.E.C. 8/8/00

NOD Response - Area of Review #3
 Section 4 - AP #48
 Revised 8/8/00
 Sabine River Works NOD 8/25/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

RECEIVED

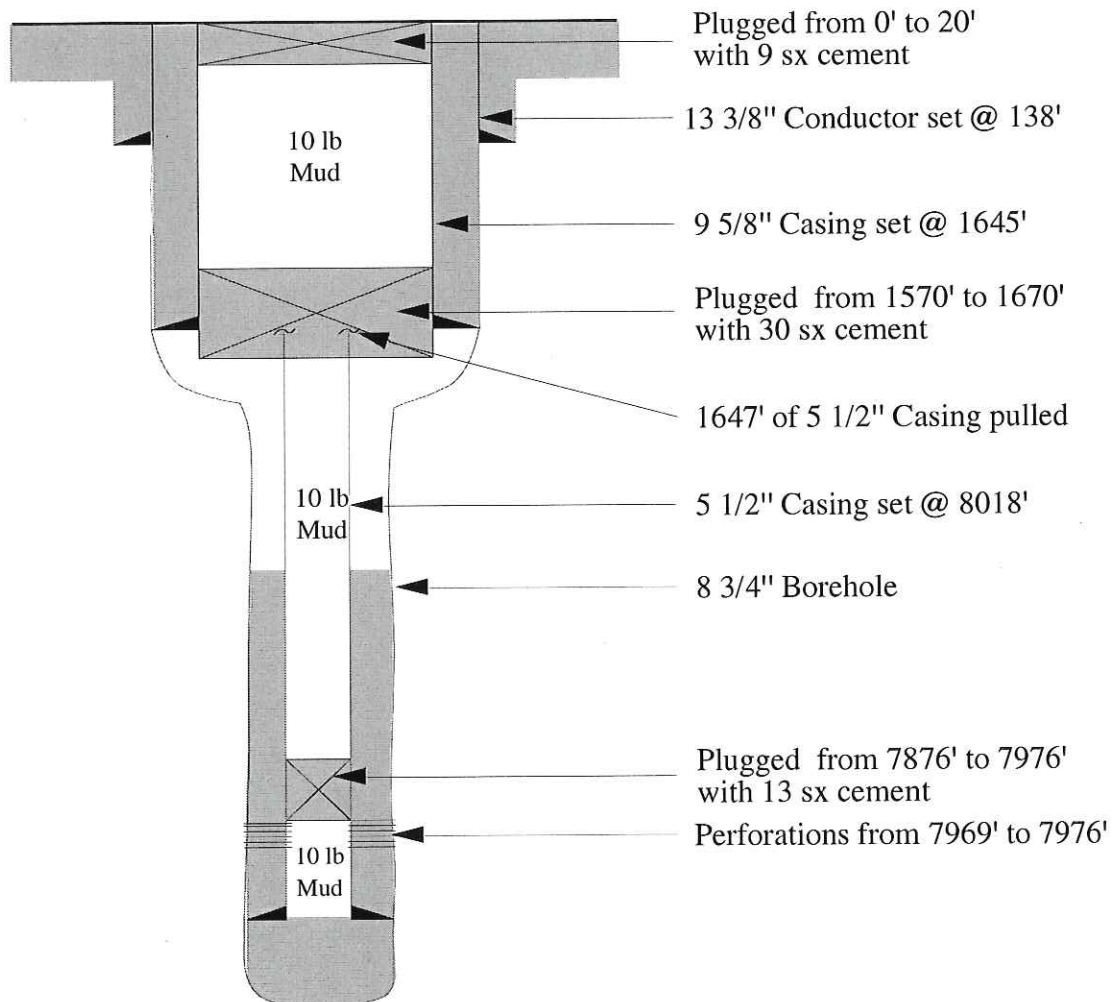
DEC 1 1 2000

6 W-S

Plant: Sabine
Artificial Penetration #: 49
Orig. Operator: Colorado Oil & Gas Co.
Curr. Operator:
Lease / Well #: H.L. Brown #3
TD: 8026'
Location: C.L. Higgenbotham Survey A-414;
 3543.85 ft. FEL and 467 ft. FNEL of lease;
 Orange County, Texas.
Date Spudded: 10/6/54
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 9/8/67
Distance to Injection: 5974 ft. from
 injection well # 1
Elevation: N/A ft. (GL), 16.0 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8026'

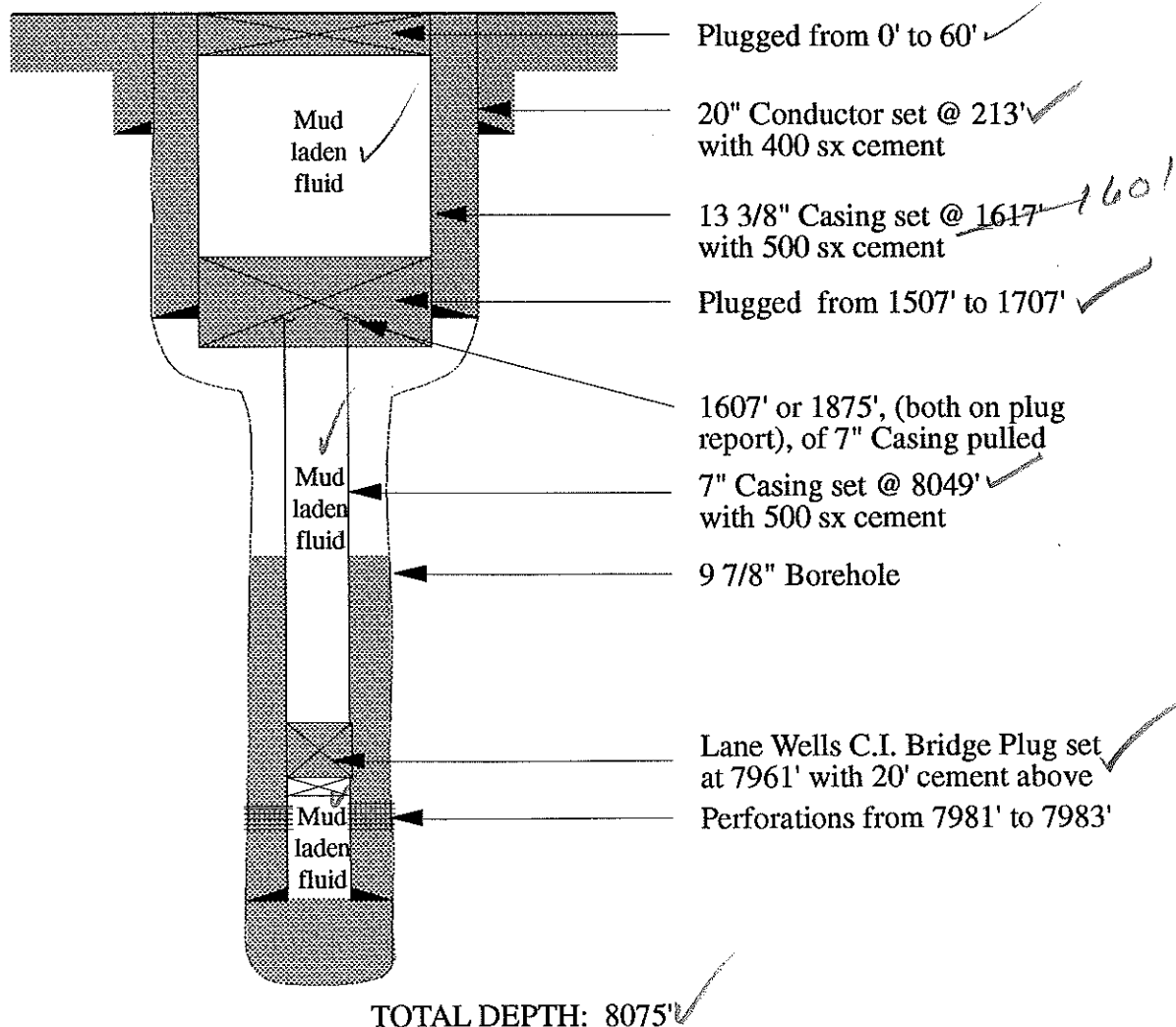
drawn by: R.M. 7/13/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 50
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: Odom #1
TD: 8075'
Location: C.L. Higgenbotham Survey A-414;
 375 ft. FNEL and 1361.9 ft. FNL of lease;
 Orange County, Texas.
Date Spudded: 2/15/52
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 2/25/65
Distance to Injection: 6970 ft. from
 injection well # 1
Elevation: 4.0 ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale

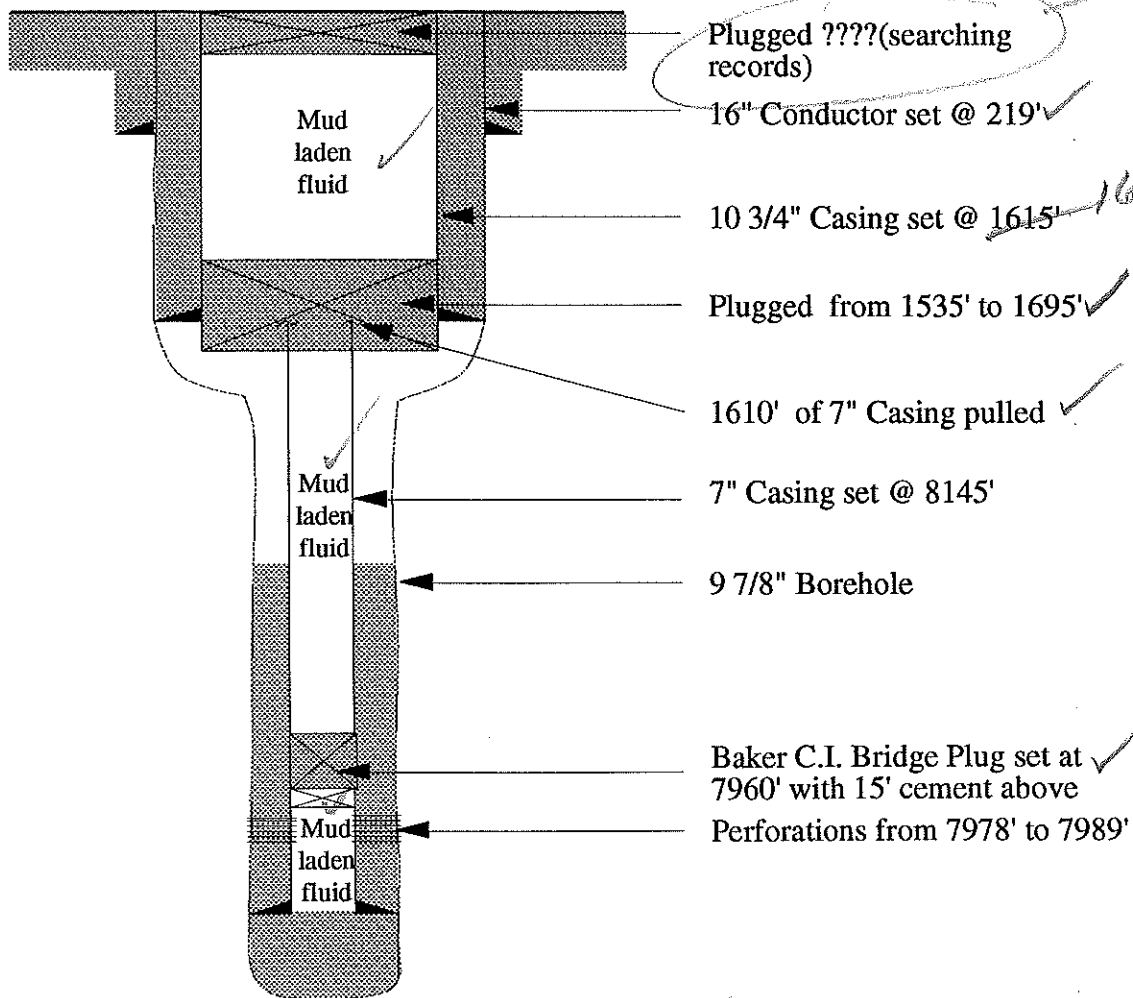


ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 51
Orig. Operator: The Ohio Oil Co.
Curr. Operator: Marathon Oil Co.
Lease / Well #: City of Orange #2
TD: 8101'
Location: C.L. Higgenbotham Survey A-414;
 800 ft. W and 1590 ft. S of NE corner of lease;
 Orange County, Texas.
Date Spudded: 5/14/52
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 8/22/62
Distance to Injection: 7424 ft. from
 injection well # 1
Elevation: 4.0 ft. (GL), 18.0 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8101'

drawn by: R.M. 7/13/89
 checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

6WQ-SG

OCT 18 2000

Plant: Sabine

Artificial Penetration #: 52

Orig. Operator: The Ohio Oil Co.

Curr. Operator: Marathon Oil Co. ✓

Lease / Well #: Odom #2 ✓

TD: 8105' ✓

Location: C.L. Higgenbotham Survey A-414;
850 ft. W and 2200 ft. S of NE corner of lease;
Orange County, Texas.

Date Spudded: 8/15/52 ✓

Drilling Method: Rotary

API #: N / A

RRC#: N/A

Status: P & A ✓

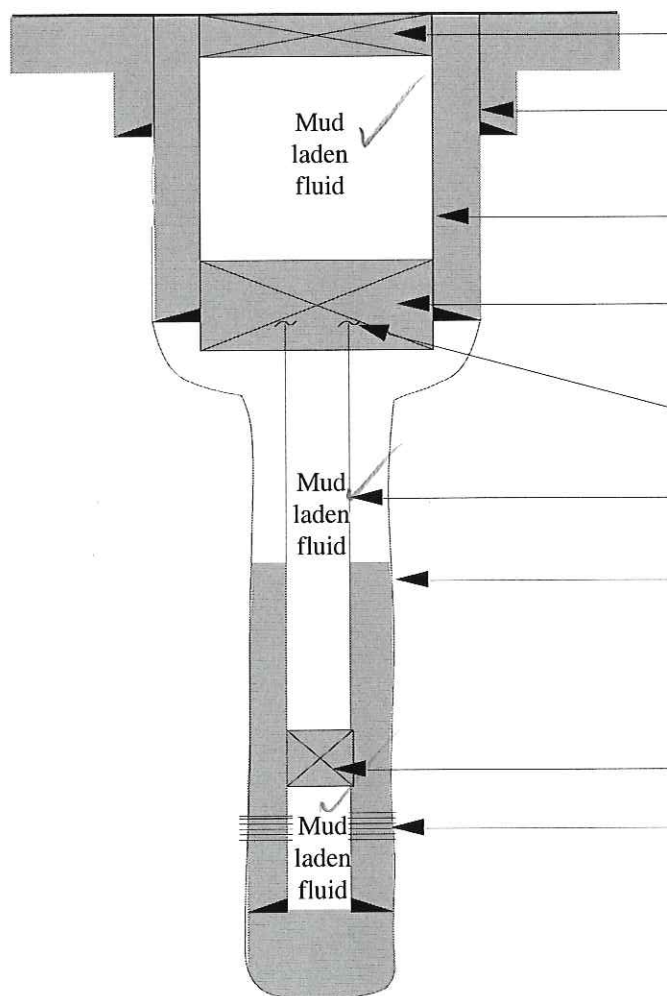
Date Plugged: 3/14/63 ✓

Distance to Injection: 6963 ft. from
injection well # 1

Elevation: 5.0 ft. (GL), 18.0 ft. (KB)

Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



Plugged at surface ✓
with 20 sx cement

20" Conductor set @ 199' ✓
with 400 sx cement

10 3/4" Casing set @ 1630' ✓
with 1200 sx cement

Plugged from 1553' to 1667' ✓

1595' of 5 1/2" Casing pulled

5 1/2" Casing set @ 8150' ✓

9 7/8" Borehole

Plugged from 7804' to 7986' ✓

Perforations from 7979' to 7984'

TOTAL DEPTH: 8105' ✓

drawn by: R.M. 7/13/89
checked by: G.B. 12/14/89

NOD Response - Area of Review #2
Section 4 - AP #52
Revised 12/14/89
Sabine River Works NOD 8/25/00

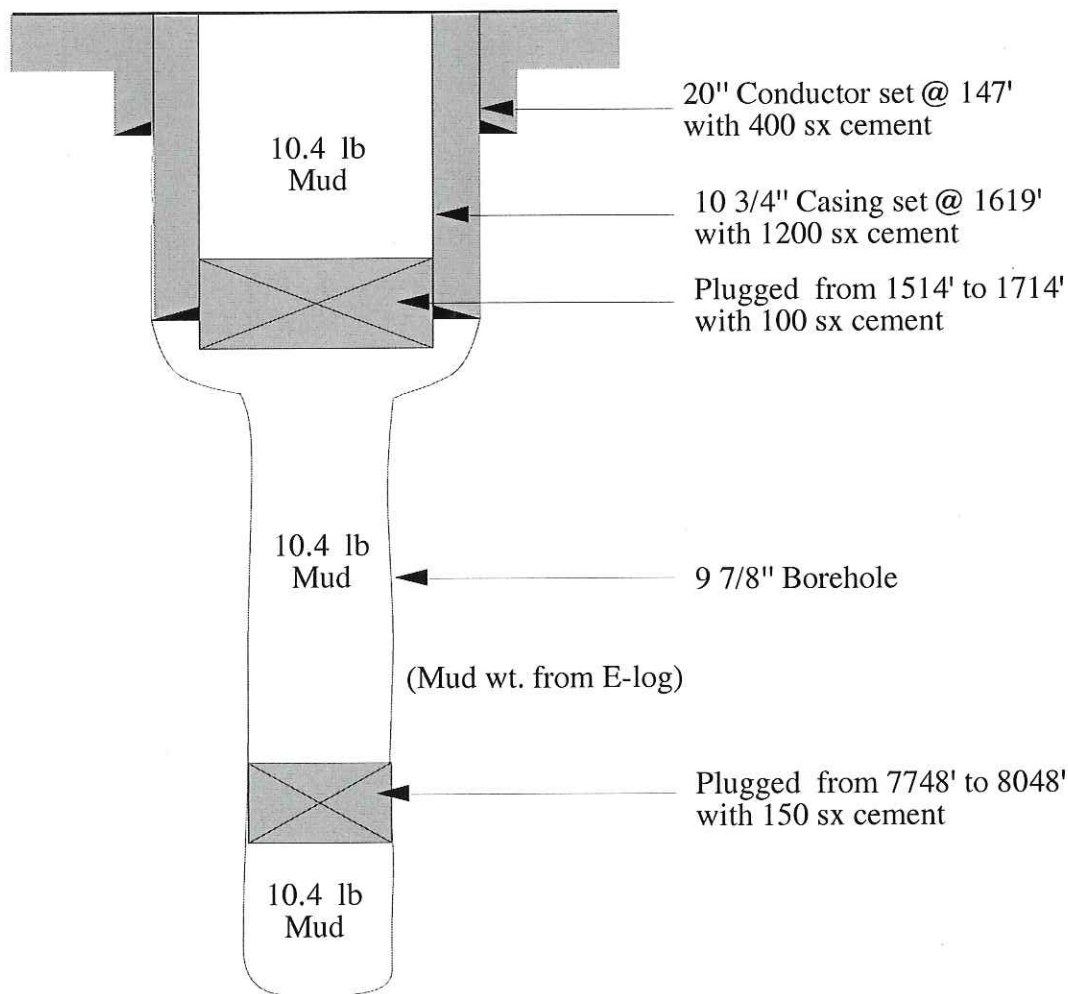
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 53
Orig. Operator: The Ohio Oil Co.
Curr. Operator:
Lease / Well #: L-Moore T.S. 36025 & 39209 U-1
TD: 8105'
Location: J. Watson Survey A-206; 1737.35 ft.
 S & 712.8 ft. E of SE corner of Survey; Orange
 County, Texas.
Date Spudded: 3/9/53
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 3/24/53
Distance to Injection: 8680 ft. from
 injection well # 1
Elevation: N/A ft. (GL), 20 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8105'

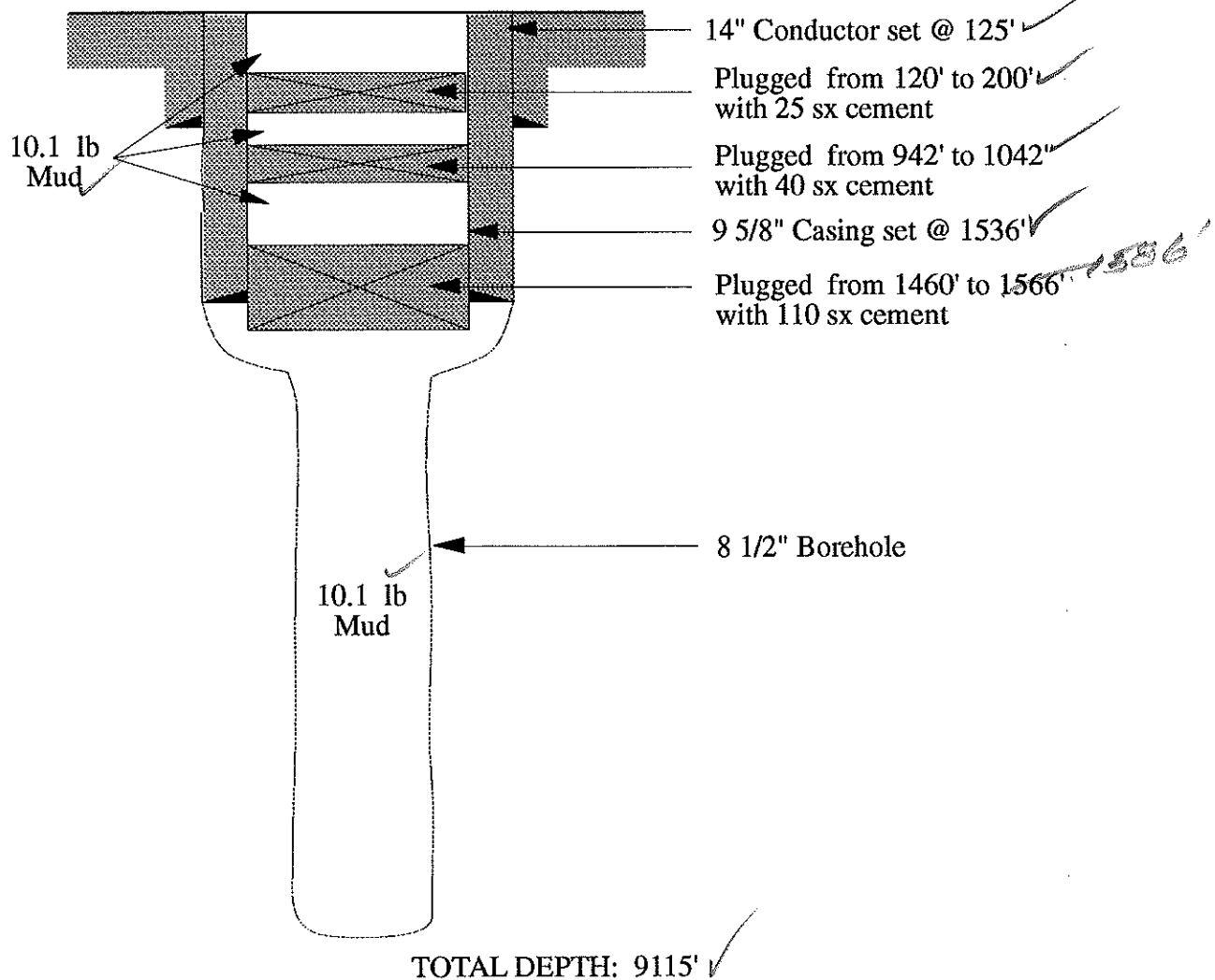
drawn by: R.M. 7/13/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 54
Orig. Operator: Highlands Energy ✓
Curr. Operator: Highlands Expl. & Prod. Co. ✓
Lease / Well #: Frost National Bank Trust #1 ✓
TD: 9115' ✓
Location: W.M. Burwick Survey A-276; 1058 ft. FSWL and 624 ft. FNL of lease; Orange County, Texas.
Date Spudded: 10/4/81 ✓
Drilling Method: Rotary

API #: 42-361-30386
RRC#: N/A
Status: P & A *D+A*
Date Plugged: 10/22/81 ✓
Distance to Injection: 10808 ft. from injection well # 1
Elevation: 0 ft. (GL), 24.7 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



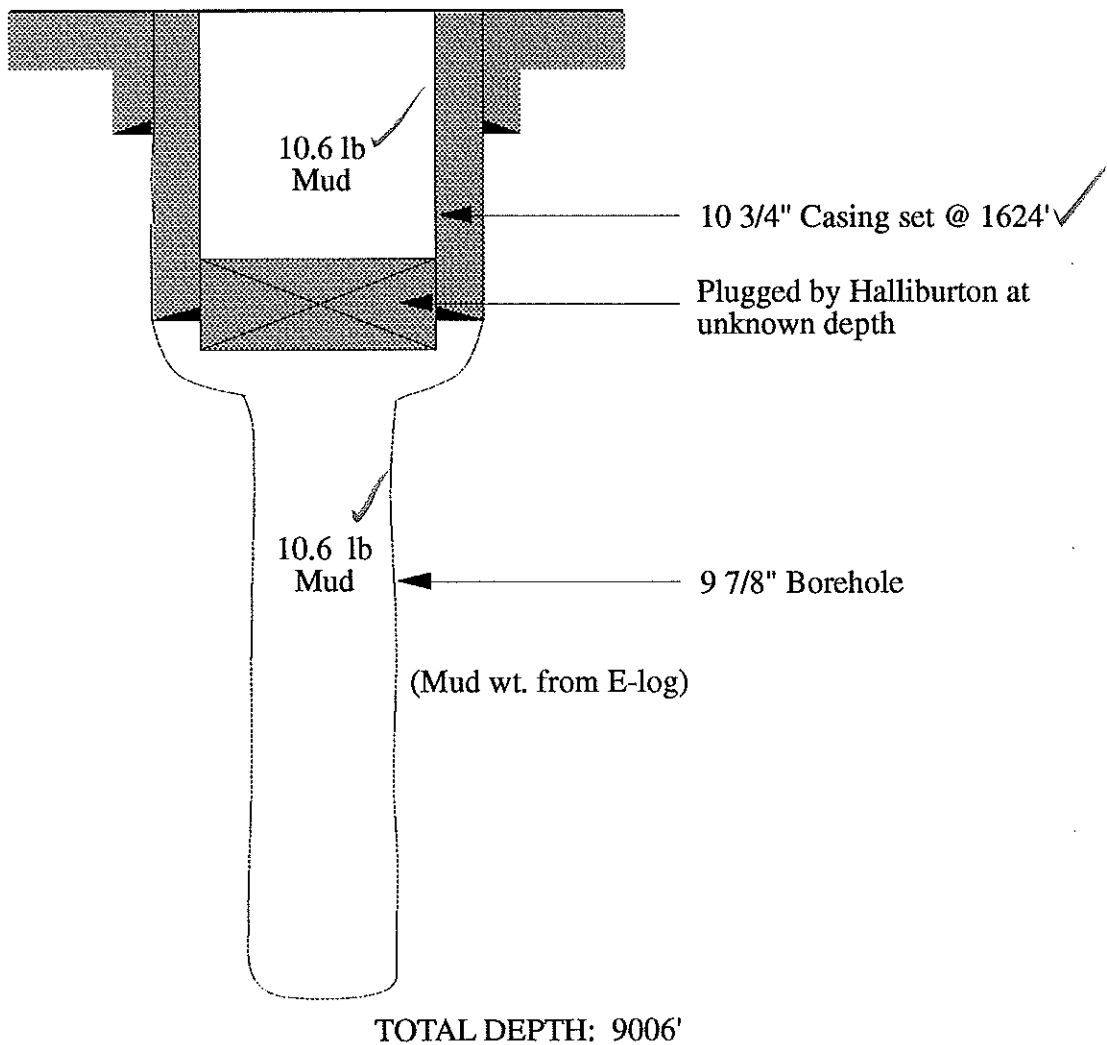
drawn by: R.M. 7/13/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 55
Orig. Operator: Hawkins & Gabriel ✓
Curr. Operator:
Lease / Well #: J.E. Broussard et. al #1 ✓
TD: 9006'
Location: W. Berwick Survey A-276; 660 ft. S
& 660 ft. W of SE corner of Louis. Sec. 28;
Orange County, Texas.
Date Spudded: 9/4/52 ✓
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: ~~P & A~~ *244*
Date Plugged: 12/5/52 ✓
Distance to Injection: 11801 ft. from
injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



drawn by: R.M. 7/13/89
checked by: G.B. 12/14/89

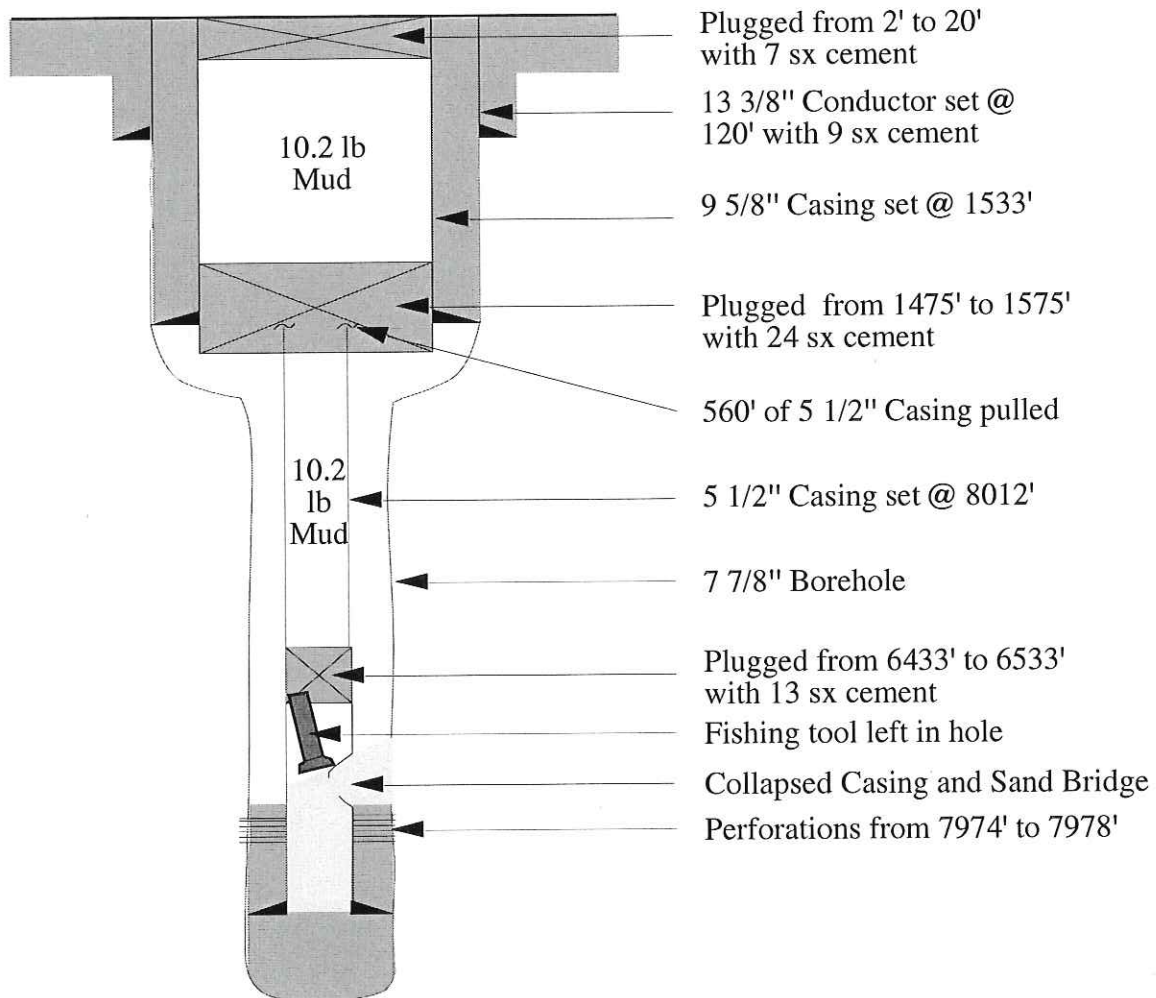
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 56
Orig. Operator: Crow Drilling Co.
Curr. Operator: F.R. McCauley
Lease / Well #: H.L. Brown #2
TD: 8551'
Location: C.L. Higgenbotham Survey A-414;
 2610 ft. NW and 467 ft. SW of NE corner of
 lease; Orange County, Texas.
Date Spudded: 2/3/54
Drilling Method: Rotary

API #: N / A
RRC#: N/A
Status: P & A
Date Plugged: 9/5/67
Distance to Injection: 5917 ft. from
 injection well # 1
Elevation: N/A ft. (GL), 18.0 ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8551'

drawn by: R.M. 7/13/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

OCT 18 2000

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine

Artificial Penetration #: 57 ✓

Orig. Operator: J. Mecom ✓

Curr. Operator: The Ohio Oil Co.

Lease / Well #: E.W. Brown #2/Texas A-1 Unit ✓

TD: 8060' ✓

Location: C.L. Higgenbotham Survey A-414;
4845 ft. SW and 350 ft. NE of SW corner of lease;
Orange County, Texas.

Date Spudded: 4/25/54 ✓

Drilling Method: Rotary

API #: N / A

RRC#: N/A

Status: P & A ✓

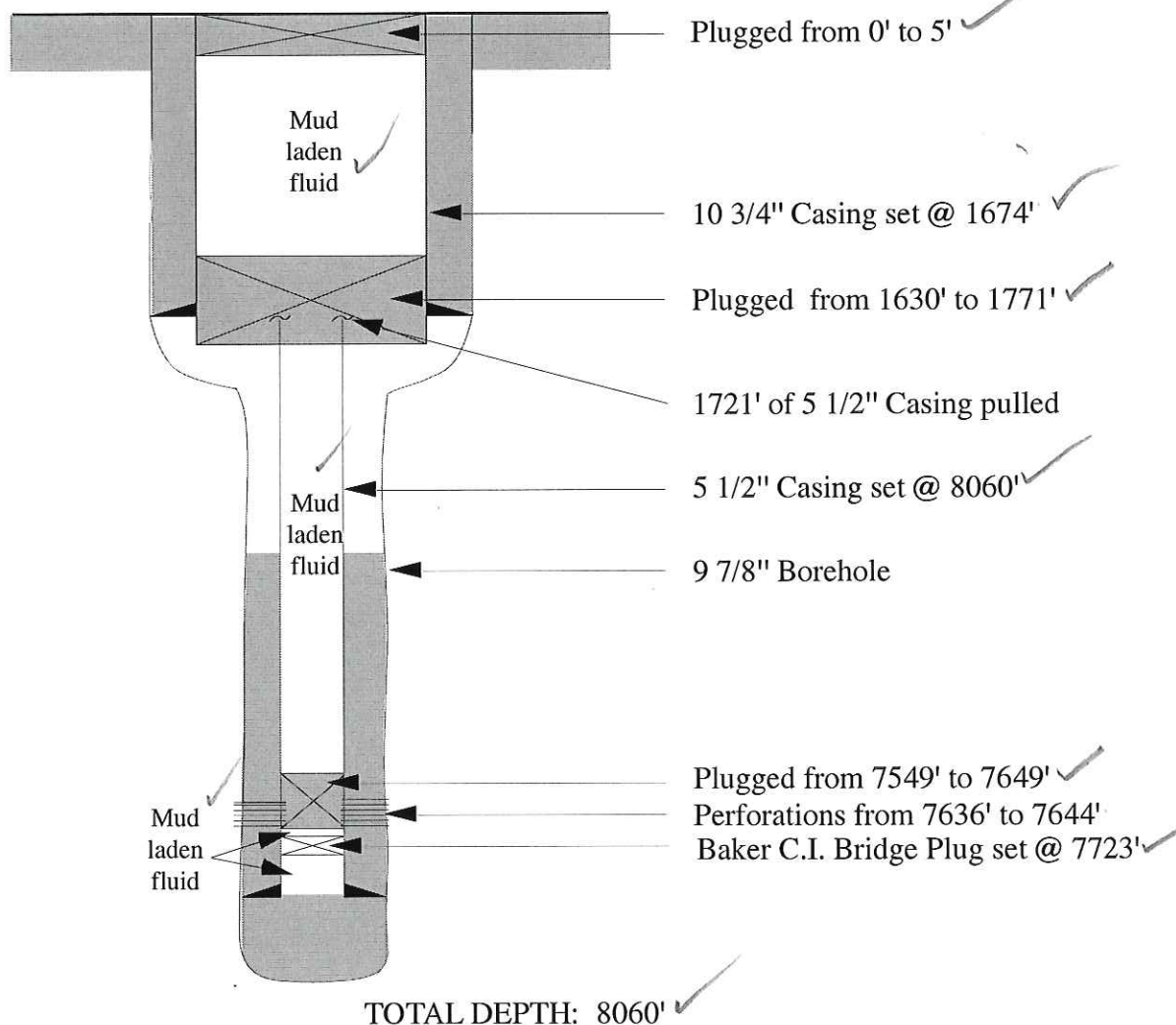
Date Plugged: 4/28/60 ✓

Distance to Injection: 4507 ft. from
injection well # 1

Elevation: N/A ft. (GL), 21.0 ft. (KB)

Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



drawn by: R.M. 7/13/89

checked by: G.B. 12/14/89

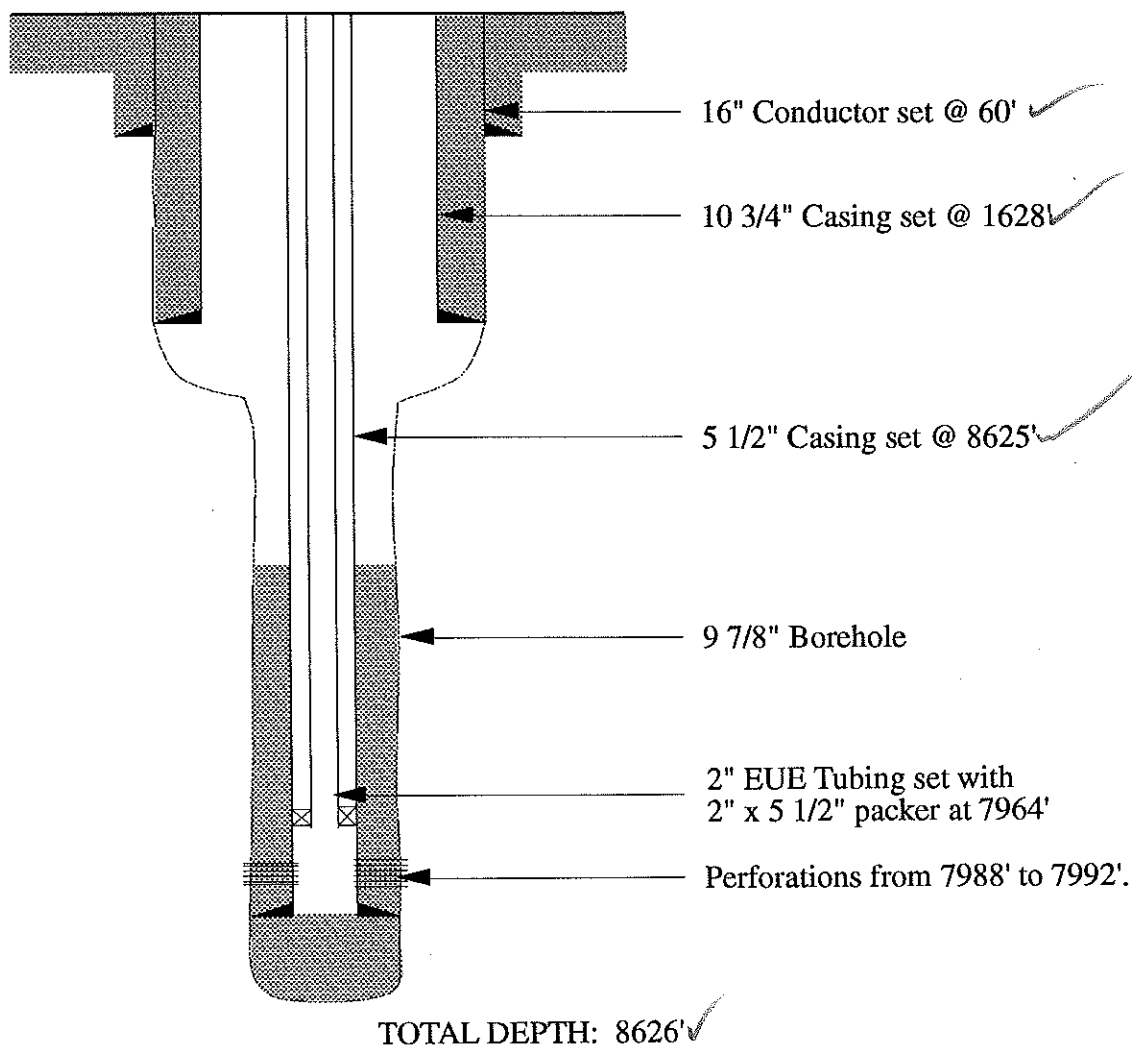
NOD Response - Area of Review #2
Section 4 - AP #57
Revised 12/14/89
Sabine River Works NOD 8/25/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 58
Orig. Operator: J. Mecom ✓
Curr. Operator:
Lease / Well #: E.W. Brown #1 ✓
TD: 8626' ✓
Location: C.L. Higgenbotham Survey A-414;
477.63 ft. FNEL and 4000 ft. FSEL of lease;
Orange County, Texas.
Date Spudded: 3/26/54 ✓
Drilling Method: Rotary

API #: N / A
RRC#: N/A
Status: Active Oil Well ✓
Date Plugged: ✓
Distance to Injection: 4732 ft. from
injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



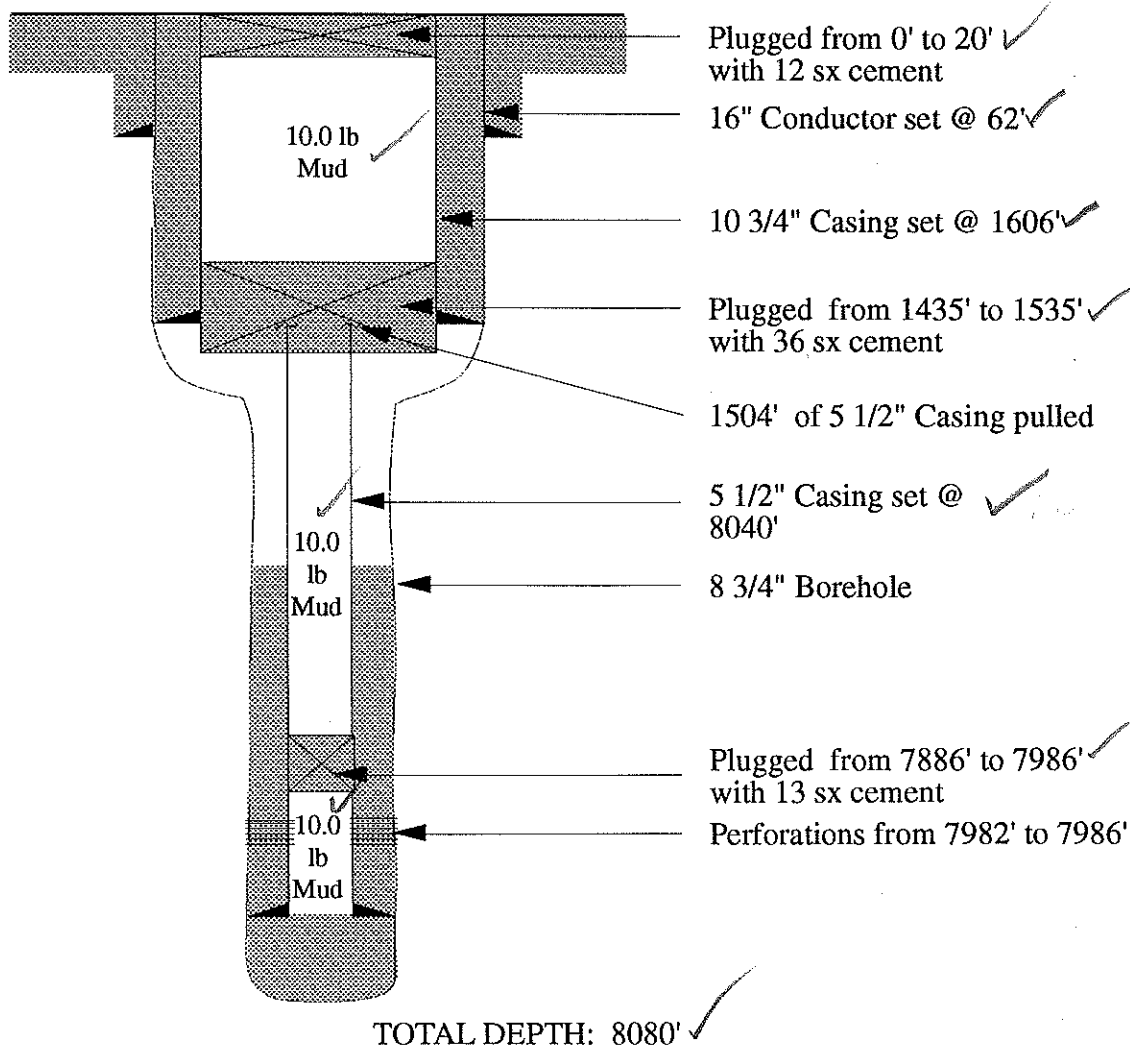
drawn by: R.M. 7/12/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 59
Orig. Operator: H.L. Brown ✓
Curr. Operator:
Lease / Well #: H.L. Brown Fee #1 ✓
TD: 8080' ✓
Location: C.L. Higgenbotham Survey A-414;
330 ft. FNEL and 445 ft. FSEL of lease; Orange
County, Texas.
Date Spudded: 9/13/52 ✓
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A ✓
Date Plugged: 8/30/67 ✓
Distance to Injection: 6385 ft. from
injection well # 1
Elevation: N/A ft. (GL), 19.0 ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



drawn by: R.M. 7/13/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 60
Orig. Operator: J.W. Frazier
Curr. Operator:
Lease / Well #: C.L. Brown #1
TD: 8511'

Location: C.L. Higgenbotham Survey A-414;
712.2 ft. FSL and 336.2 ft. FNL of lease; Orange
County, Texas.

Date Spudded: 5/19/41

Drilling Method: Rotary

API #: N / A

RRC#: N/A

Status: P & A

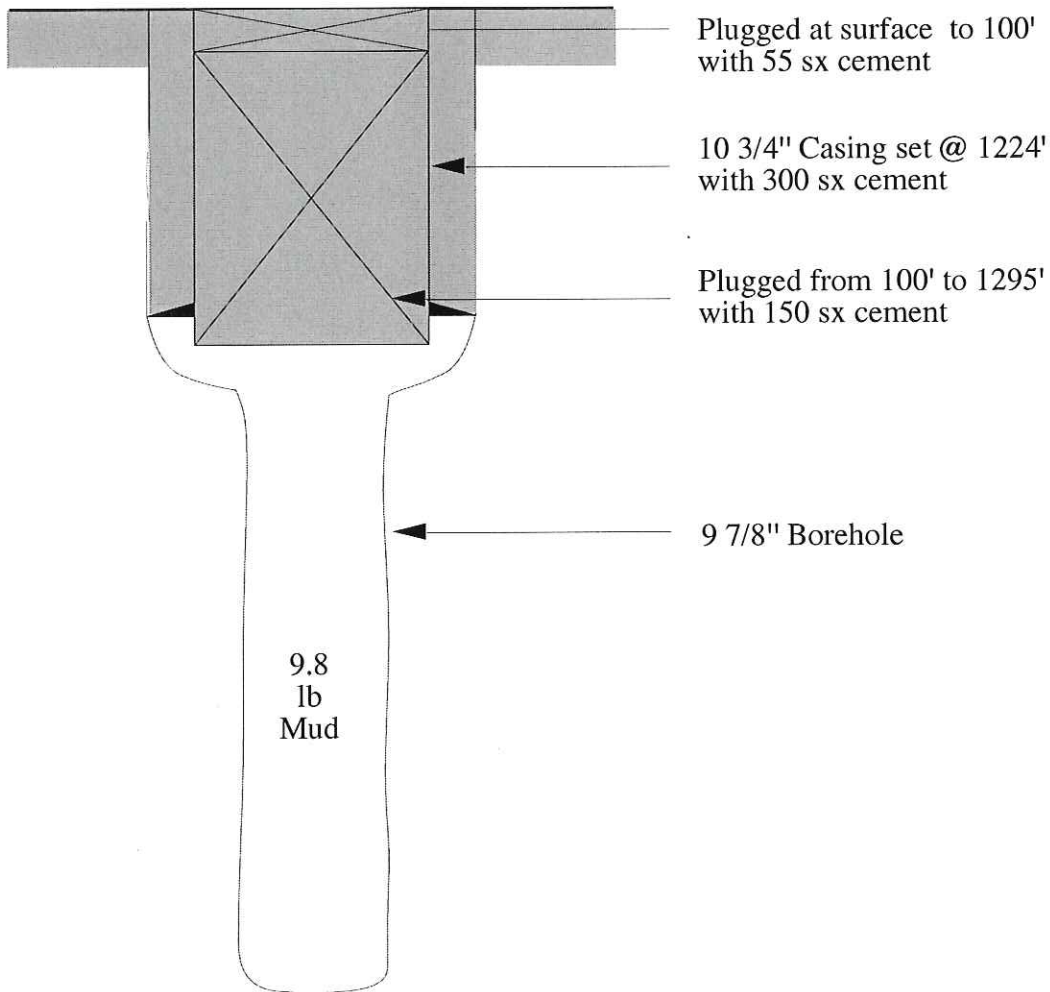
Date Plugged: 1/5/72

Distance to Injection: 7274 ft. from
injection well # 1

Elevation: N/A ft. (GL), 14 ft. (KB)

Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



TOTAL DEPTH: 8511'

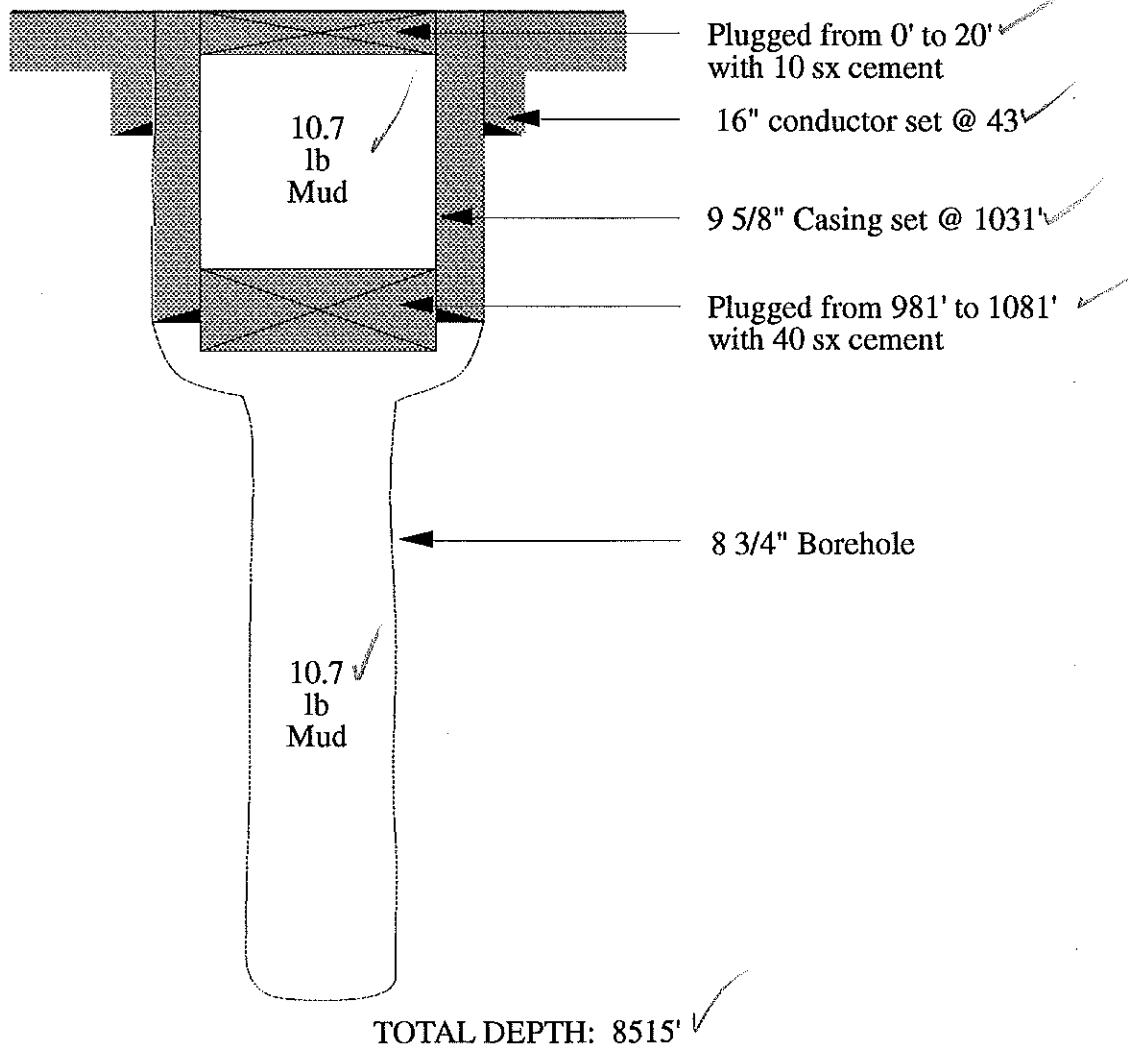
drawn by: R.M. 7/13/89
checked by: G.B. 12/14/89
revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 61
Orig. Operator: Cooper Petroleum Co.
Curr. Operator:
Lease / Well #: H.J.L. Stark #1
TD: 8515' ✓
Location: J.B. Childress Survey A-375; 330 ft.
FEL and 330 ft. FSL of lease; Orange County,
Texas.
Date Spudded: 12/29/61 ✓
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P&A *D & A*
Date Plugged: 1/7/62 ✓
Distance to Injection: 2887 ft. from
injection well # 1
Elevation: N/A ft. (GL), 16 ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



drawn by: R.M. 7/13/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine

Artificial Penetration #: 62

Orig. Operator: Rutledge Deas & William Craig

Curr. Operator:

Lease / Well #: H.J.L. Stark Est. #1

TD: 8713'

Location: C.L. Higgenbotham Survey A-414; 50 ft. FSL and 800 ft. FEL of lease; Orange County, Texas.

Date Spudded: 12/10/68

Drilling Method: Rotary

API #: 42-361-20074

RRC#: N/A

Status: P & A *DIT*

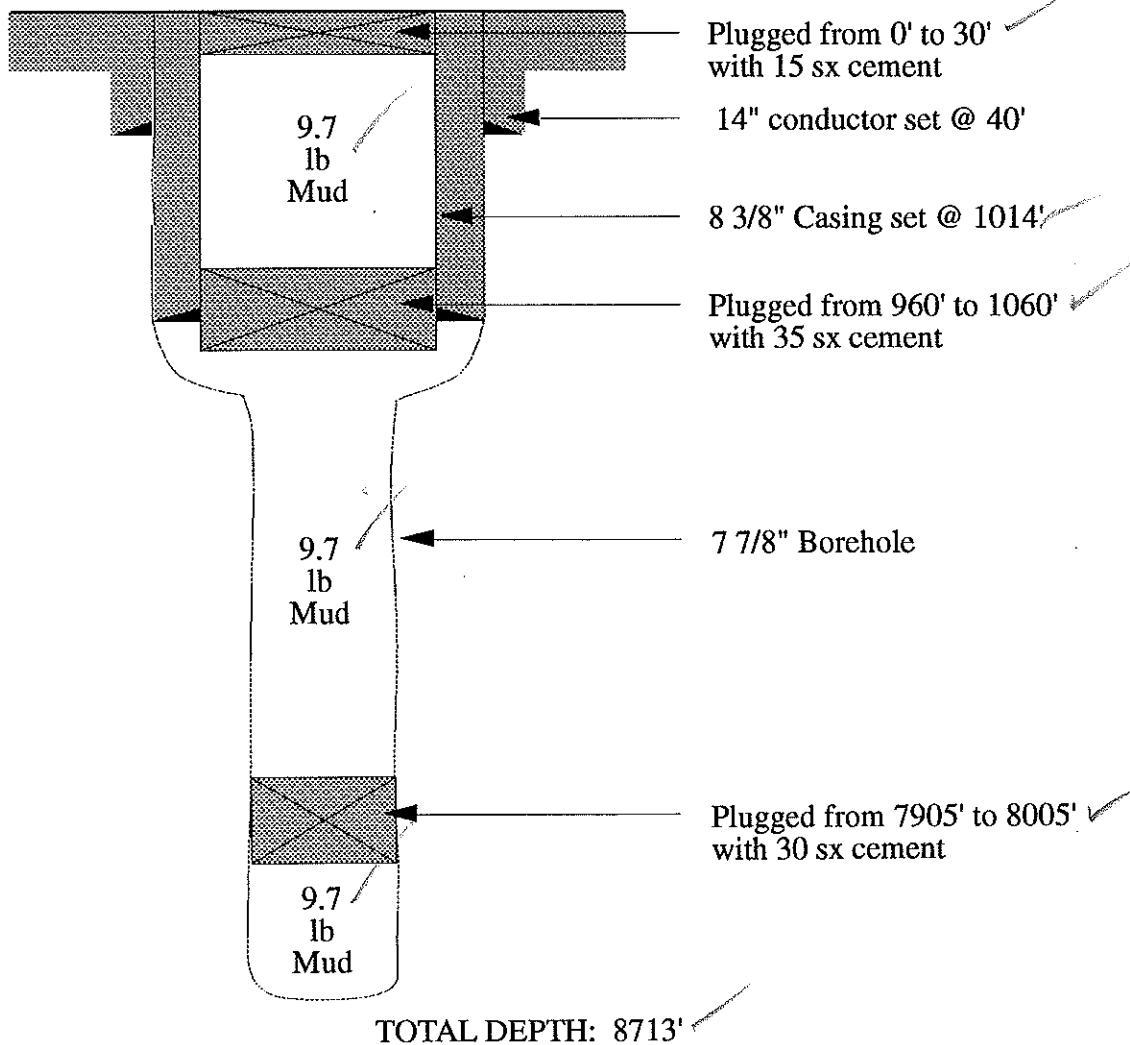
Date Plugged: 12/21/68

Distance to Injection: 4726 ft. from injection well # 1

Elevation: 5.0 ft. (GL), 15.0 ft. (KB)

Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: R.M. 7/13/89

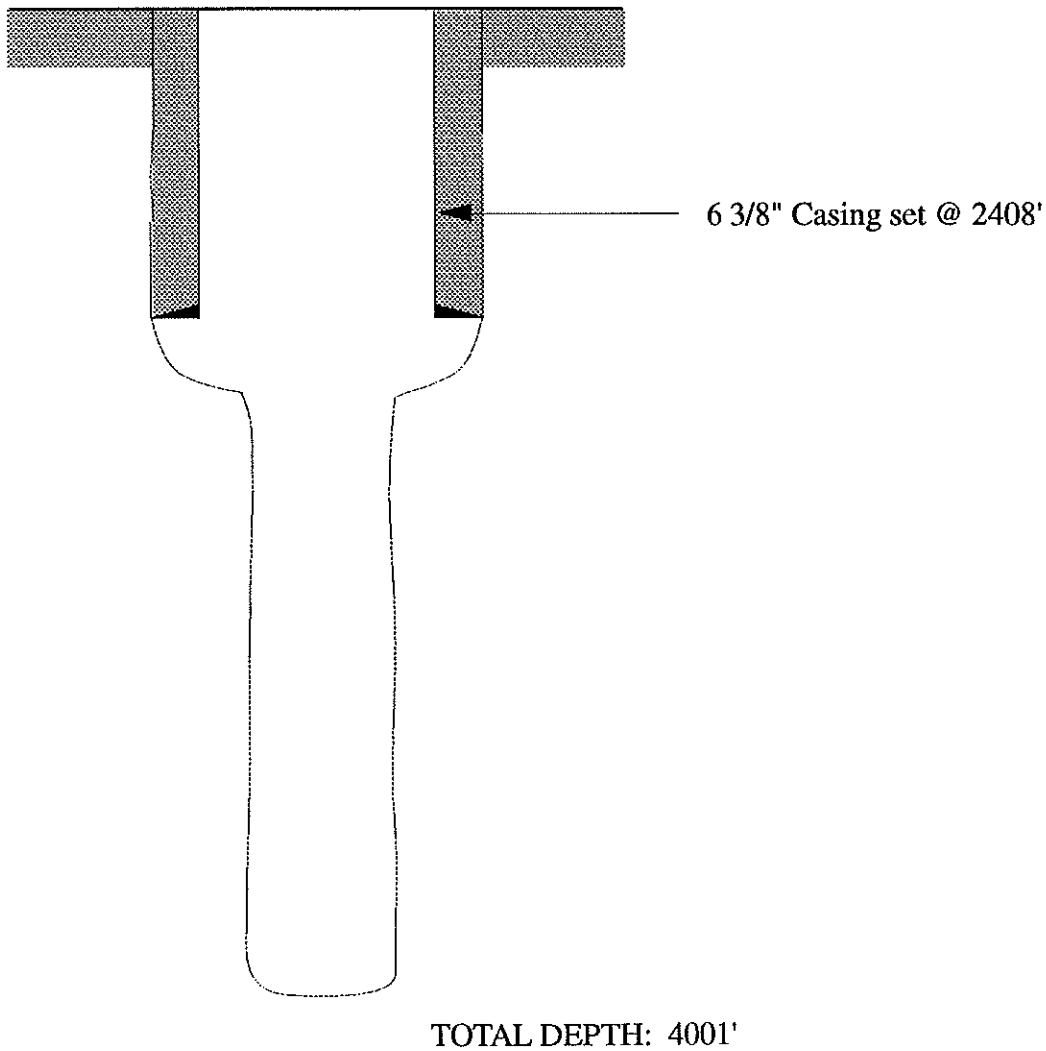
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 63
Orig. Operator: W.C. Wells, Trustee
Curr. Operator:
Lease / Well #: W.H. Stark #1
TD: 4001'
Location: H.F. Brack Survey A-245; 150 ft. FNL
and 833 ft. FEL of lease; Orange County, Texas.
Date Spudded: 9/10/26
Drilling Method: Rotary

API #: 42-361-1309
RRC#: N/A
Status: Dry and Abandoned
Date Plugged: N/A
Distance to Injection: 908 ft. from
injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: State forms

drawing not to scale



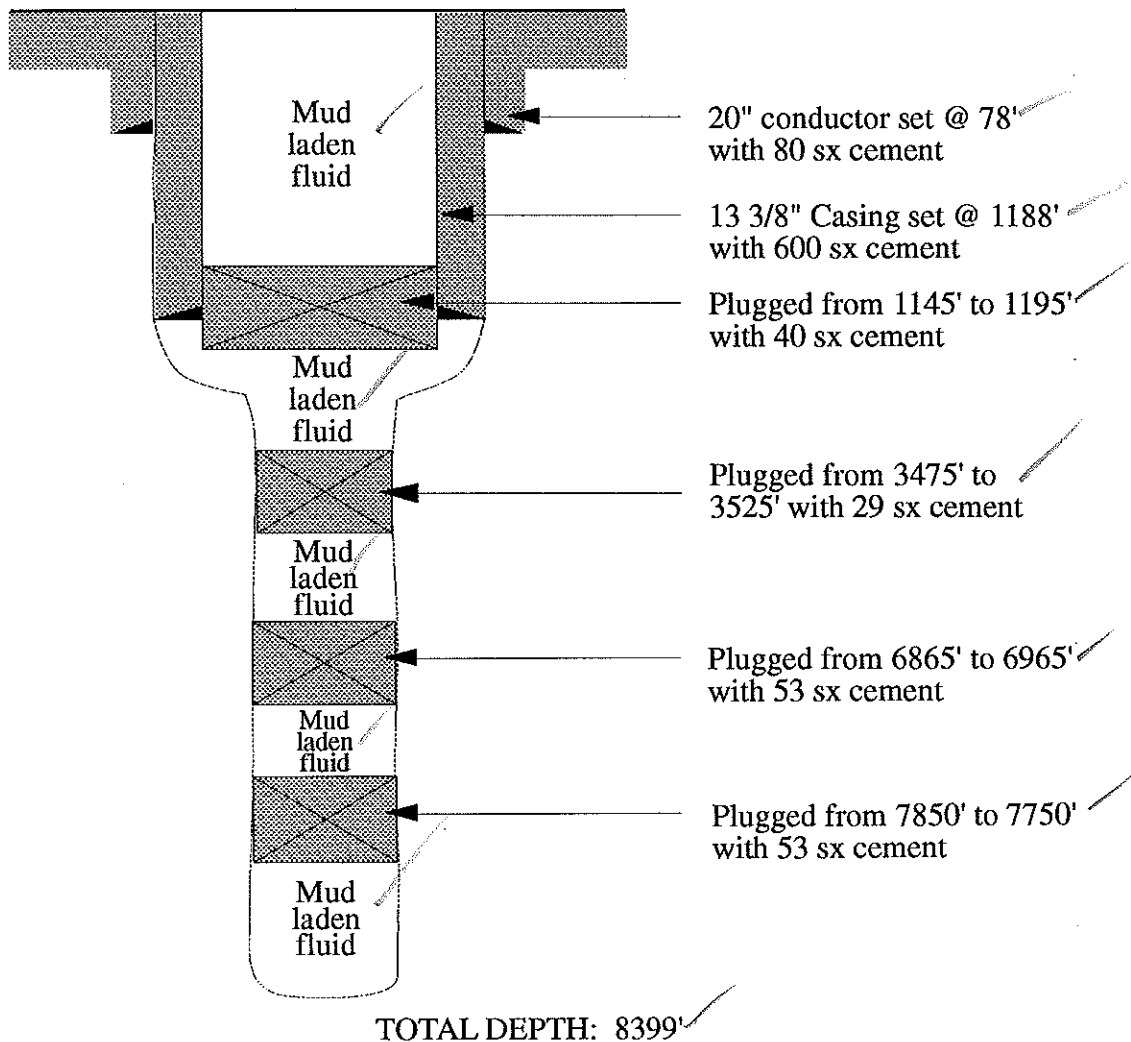
drawn by: R.M. 7/13/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 64
Orig. Operator: The Texas Co. ✓
Curr. Operator:
Lease / Well #: B. Stark Est. #1 ✓
TD: 8399' ✓
Location: Stephen Jett Survey A-16; 231' ft. N.
53deg. 43 min. of NWL of W.H. Stark Survey;
Orange County, Texas.
Date Spudded: 4/16/38 ✓
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A ✓ DTA
Date Plugged: 5/30/38 ✓
Distance to Injection: 2320 ft. from
injection well # 1
Elevation: N/A ft. (GL), 19.0 ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



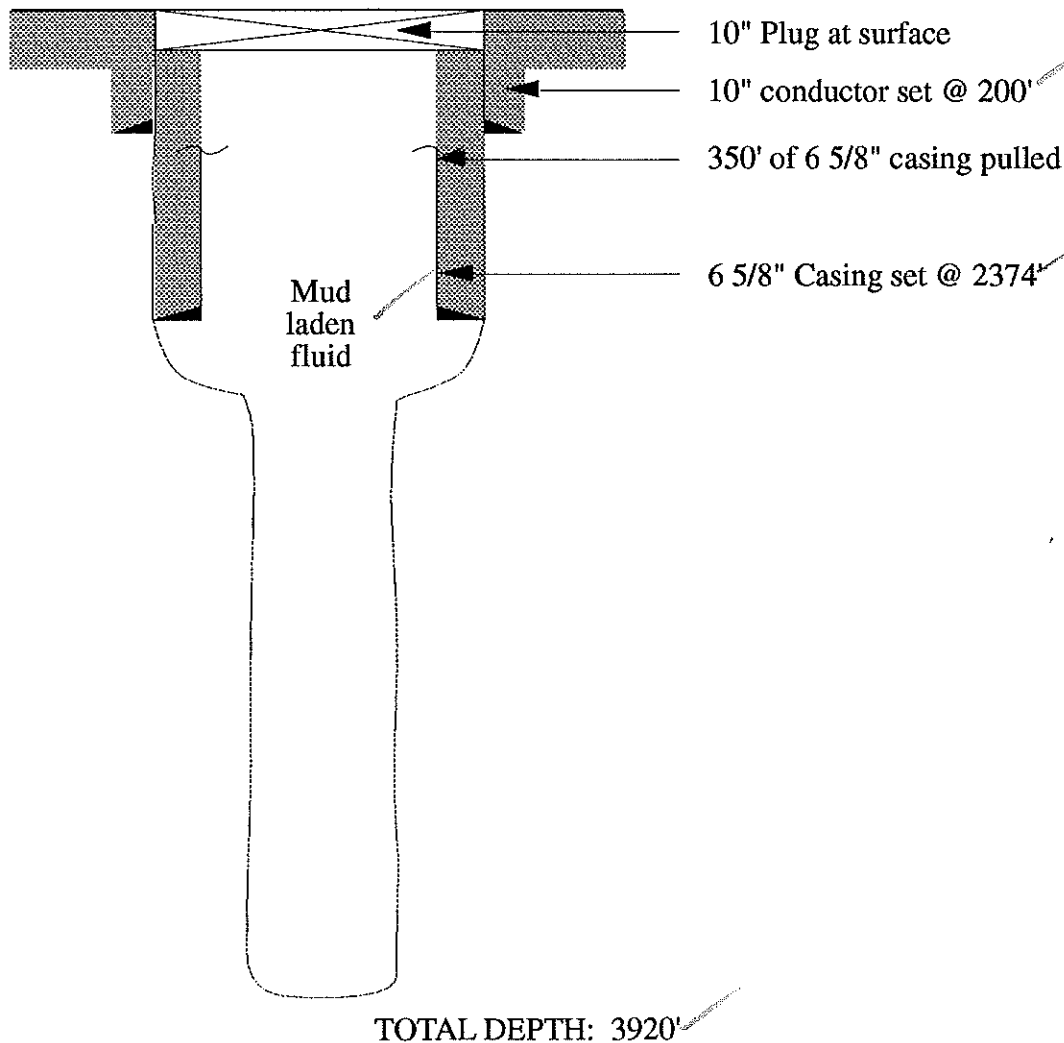
drawn by: R.M. 7/15/89
checked by: G.B. 12/14/89
revised by: J.E.C. 1/19/99

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 65
Orig. Operator: Dr. E.W. Brown Estate
Curr. Operator:
Lease / Well #: W.H. Stark #1
TD: 3920'
Location: W.H. Stark Survey A-505; 569 ft. NW
and 804 ft. SW from NE cor. of lease; Orange
County, Texas.
Date Spudded: N/A
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 1/21/27
Distance to Injection: 250 ft. from
injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: State forms,

drawing not to scale



drawn by: R.M. 7/15/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine	API #: N / A
Artificial Penetration #: 66	RRC#: N/A
Orig. Operator: Orange Petroleum	Status: Unknown
Curr. Operator:	Date Plugged: N/A
Lease / Well #: W.N. Stark #1	Distance to Injection: 1293 ft. from injection well # 1
TD: 4066'	Elevation: N/A ft. (GL), N/A ft. (KB)
Location: B.F. Richardson Survey A-233;	Data Sources: N/A
Date Spudded: N/A	
Drilling Method: N/A	

drawing not to scale

SABINE RIVER WORKS

AP- 66

TOTAL DEPTH: 4066'

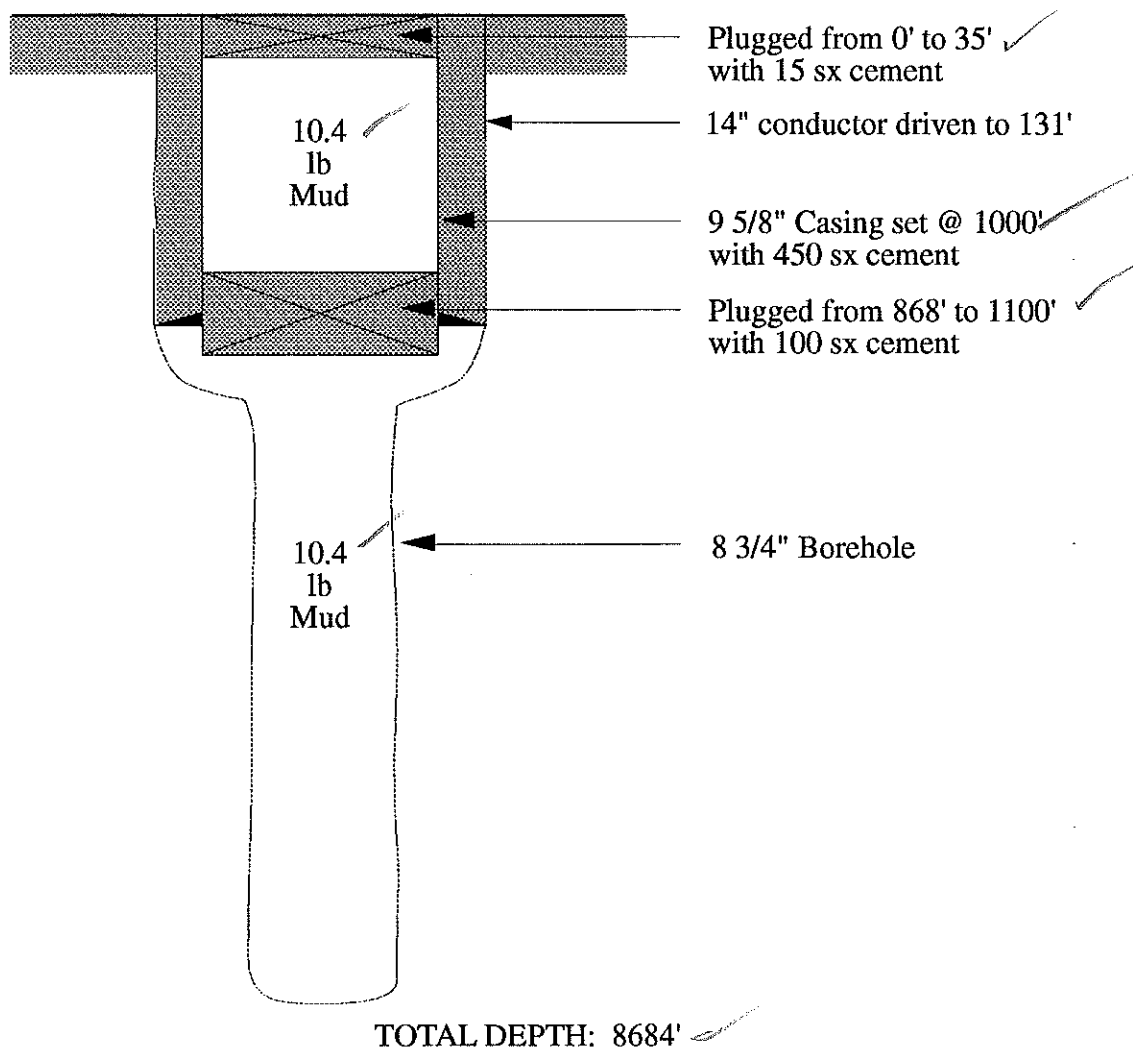
drawn by: R.M. 7/15/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 67
Orig. Operator: D.C. Bintliff & Coastal States
Curr. Operator:
Lease / Well #: H.J.L. Stark Est. #A-1
TD: 8684'
Location: J. Watson Survey A-207; 771.7 ft. FNL and 2054.9 ft. FEL of lease; Orange County, Texas.
Date Spudded: 2/3/70
Drilling Method: Rotary

API #: 42-361-30018
RRC#: N/A
Status: P & A *DTA*
Date Plugged: 2/12/70
Distance to Injection: 2949 ft. from injection well # 1
Elevation: 5.0 ft. (GL), 21 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: R.M. 7/15/89
checked by: G.B. 12/14/89

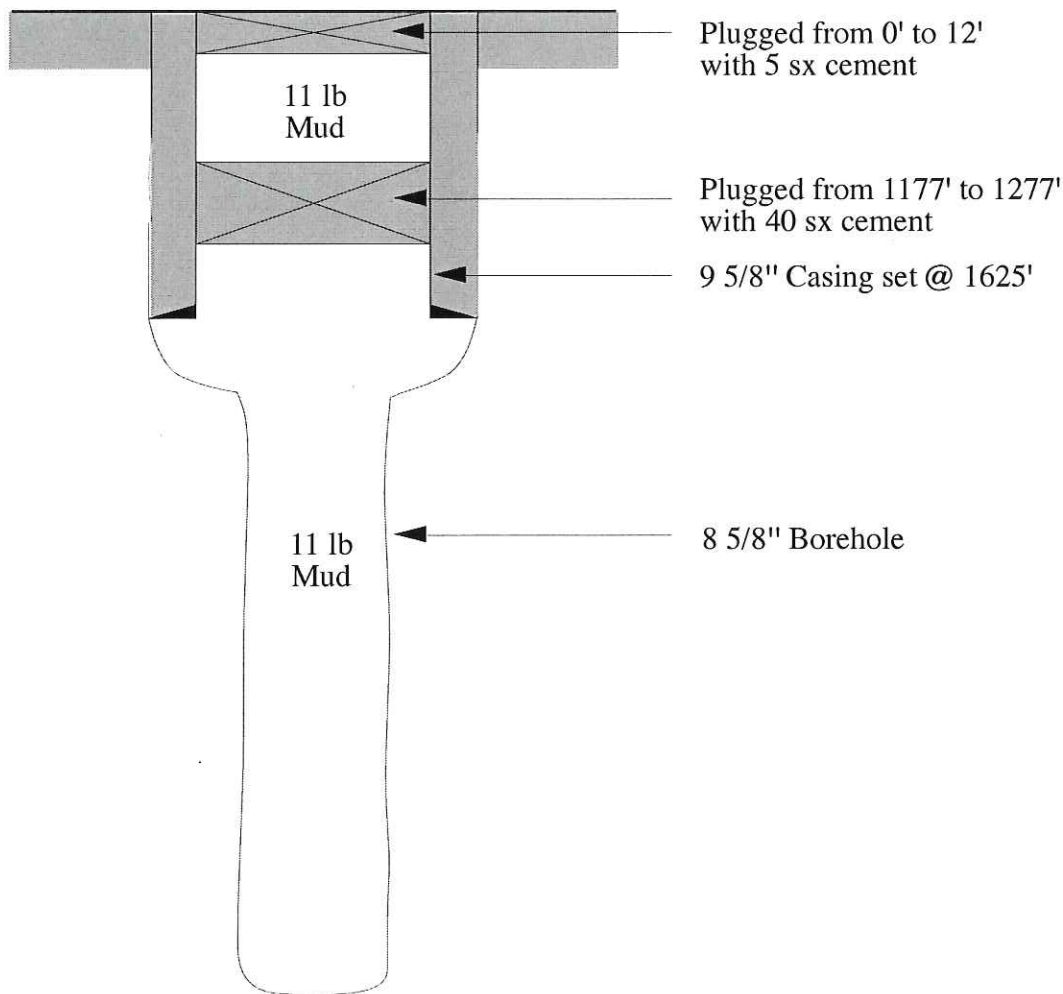
ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine
Artificial Penetration #: 68
Orig. Operator: Trice Production Co.
Curr. Operator:
Lease / Well #: H.L. Stark #1-A
TD: 8865'
Location: H.F. Brack Survey A-245; 275 ft. SE
 and 75 ft. S of Adams Bayou and N line of lease;
 Orange County, Texas.
Date Spudded: 8/7/58
Drilling Method: Rotary

API #: 42-361-39281
RRC#: 39281
Status: P & A
Date Plugged: 8/26/58
Distance to Injection: 1834 ft. from
 injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



TOTAL DEPTH: 8865'

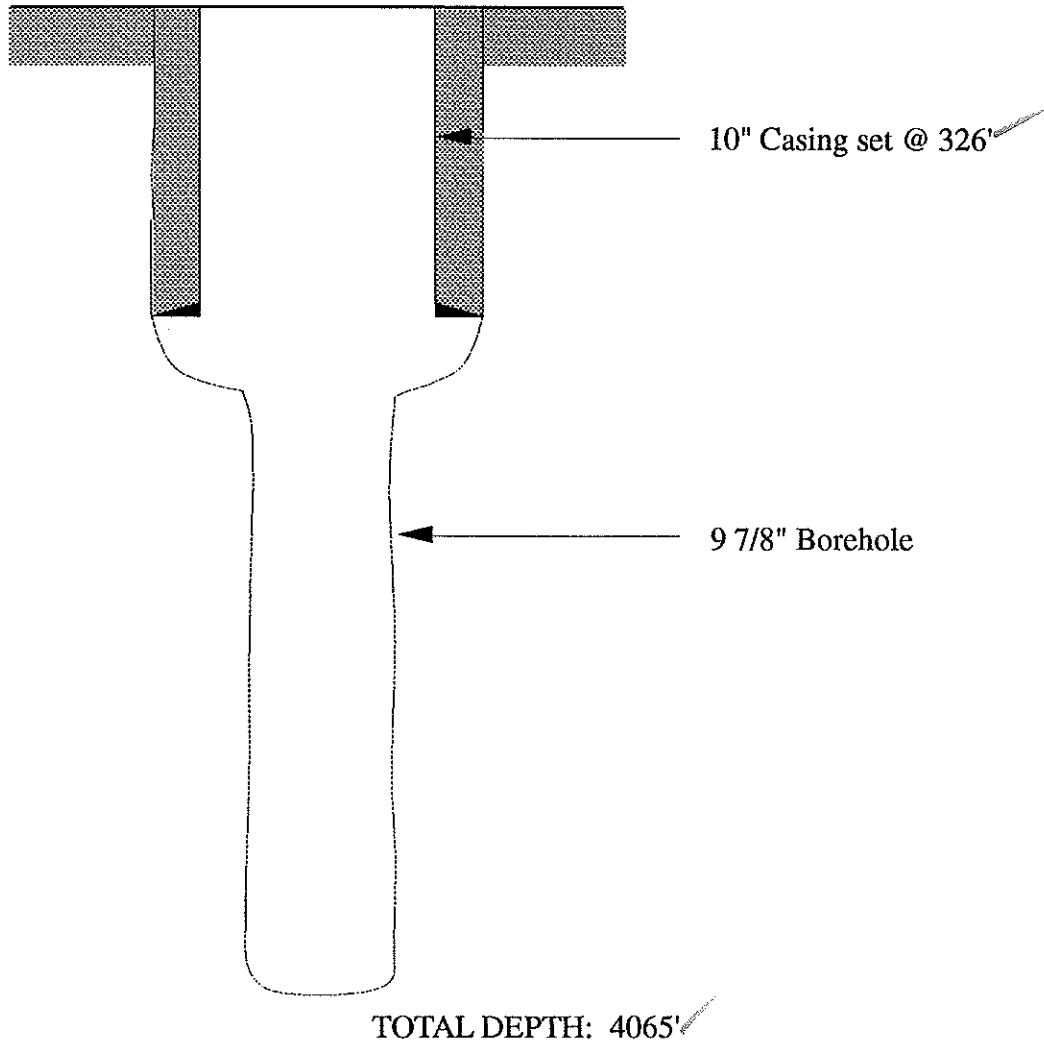
drawn by: R.M. 7/13/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 69
Orig. Operator: W.C. Wells Trustee
Curr. Operator:
Lease / Well #: W.H. Stark #2
TD: 4065'
Location: H.F. Brack Survey A-245; 25.5 ft. FWL and 1508.5 ft. FNL of lease; Orange County, Texas.
Date Spudded: 3/12/27
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 6/21/27
Distance to Injection: 3062 ft. from injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: Scout tickets

drawing not to scale



drawn by: R.M. 7/15/89
checked by: G.B. 12/14/89

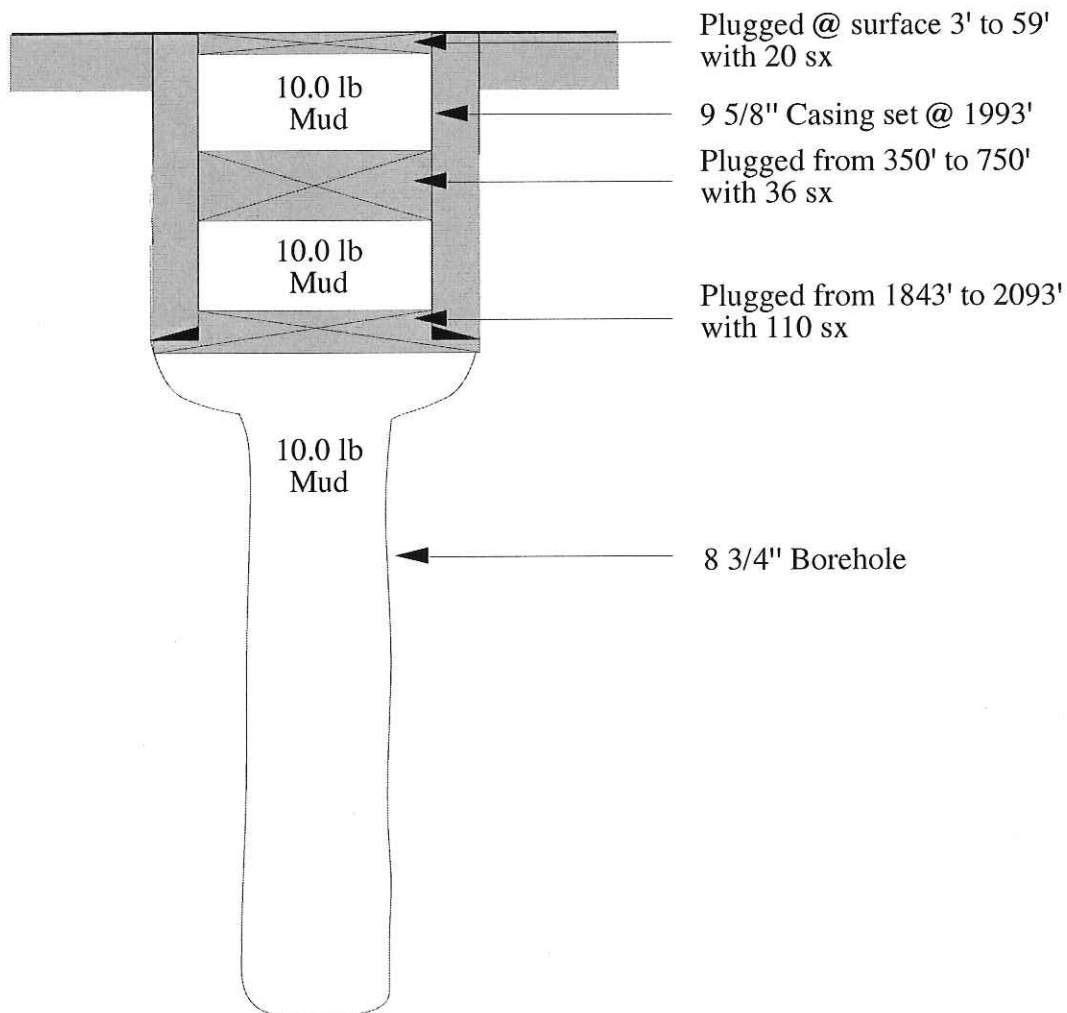
ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 70
Orig. Operator: Highland Resources Inc.
Curr. Operator:
Lease / Well #: N. Stark #1
TD: 8980 ft.
Location: H.F. Brack Survey A-245; 1450 ft. FEL
and 1000 ft. FNL of lease; Orange County, Texas.
Date Spudded: 11/16/82
Drilling Method: Rotary



API #: 42-361-30435
RRC#: 169462
Status: P & A
Date Plugged: 12/10/82
Distance to Injection: 9877 ft. from
injection well # 1
Elevation: 3.0 ft. (GL), 18 ft. (KB)
Data Sources: Scout tickets, electric logs

drawing not to scale



TOTAL DEPTH: 8980'

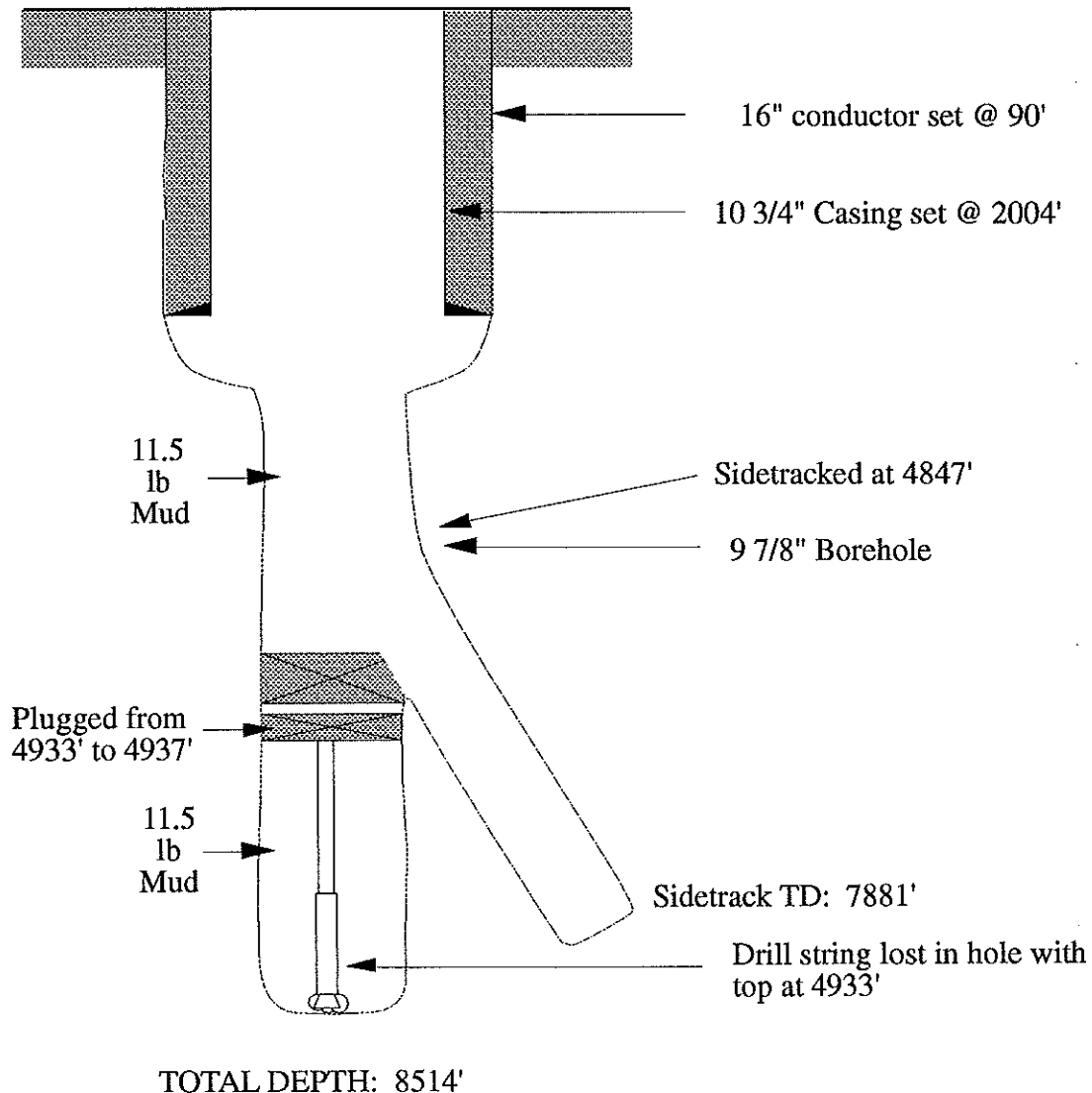
drawn by: R.M. 7/15/89
checked by: G.B. 12/14/89
revised by: J.E.C. 10/1/00
revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 72
Orig. Operator: J.W. Mecom
Curr. Operator:
Lease / Well #: H.L. Brown #1
TD: 8514'
Location: J. Jett Survey A-15; S. 82deg W. from
NW cor. of J.H. Bland Survey; Orange County,
Texas.
Date Spudded: 7/10/59
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 9/9/59
Distance to Injection: 16221 ft. from
injection well # 1
Elevation: N/A ft. (GL), 20 ft. (KB)
Data Sources: Electric log, scout tickets

drawing not to scale



drawn by: R.M. 7/15/89
checked by: G.B. 12/14/89
revised by JEC 2/2/99

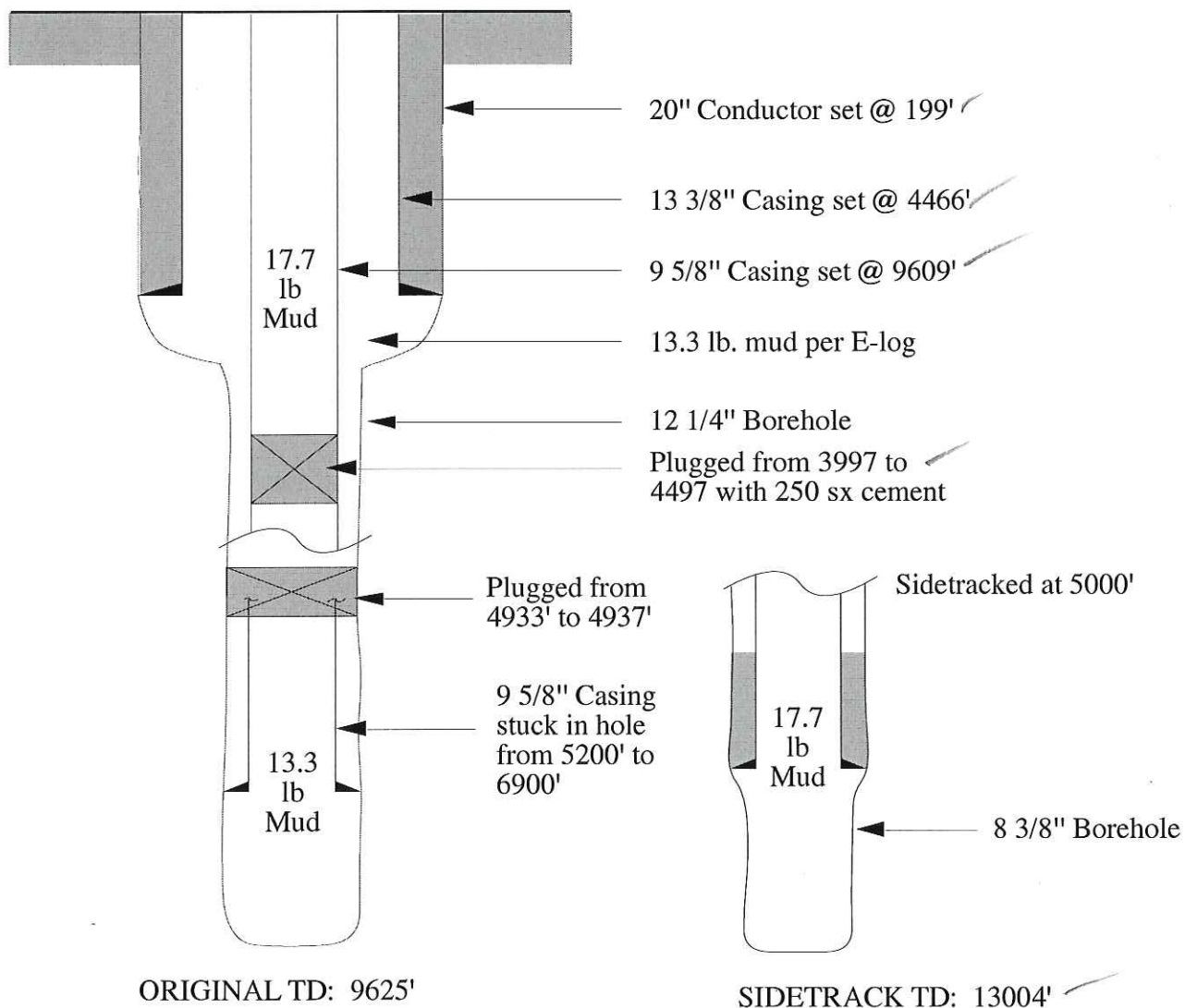
OCT 18 2000

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 73
Orig. Operator: J.W. Mecom
Curr. Operator:
Lease / Well #: E.W. Brown Jr. #1
TD: 13004 ft.
Location: J. Jett Survey A-15; 2450 ft. FNWL and 2175 ft. FNEL of lease; Orange County, Texas.
Date Spudded: 3/7/60
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 7/12/60
Distance to Injection: 17285 ft. from injection well # 1
Elevation: N/A ft. (GL), 16 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: R.M. 7/15/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 10/1/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

RECEIVED

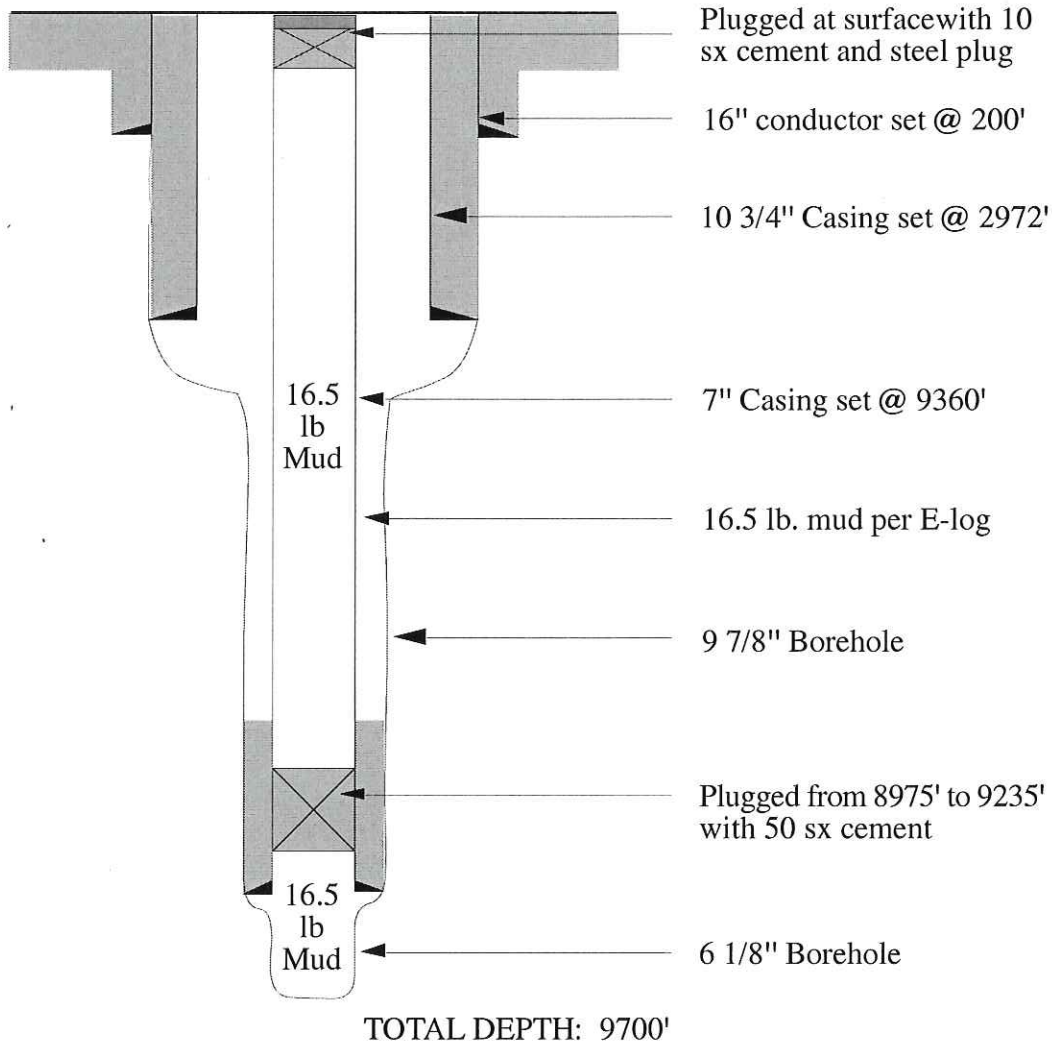
DEC 1 1 2000

6 W-S

Plant: Sabine
Artificial Penetration #: 74
Orig. Operator: J.W. Mecom
Curr. Operator:
Lease / Well #: H.L. Brown #3
TD: 9700'
Location: J. Jett Survey A-15; 330 ft. FNWL and 19900 ft. FWL of Survey; Orange County, Texas.
Date Spudded: 12/3/60
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 1/15/61
Distance to Injection: 14977 ft. from injection well # 1
Elevation: N/A ft. (GL), 18 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



drawn by: R.M. 7/16/89
 revised by: KM 9/25/00
 checked by: J.E.C. 9/25/00
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 75
Orig. Operator: Hoffman-Turner
Curr. Operator:
Lease / Well #: Aronson #1
TD: 3760'
Location: G.A. Forman Survey A-356;
Date Spudded: 3/10/16
Drilling Method: N/A

API #: N / A
RRC#: N/A
Status: Dry and Abandoned
Date Plugged: N/A
Distance to Injection: 14613 ft. from
injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: Scout Ticket

drawing not to scale

SABINE RIVER WORKS

AP- 75

SCOUT TICKET ONLY

TOTAL DEPTH 3760'

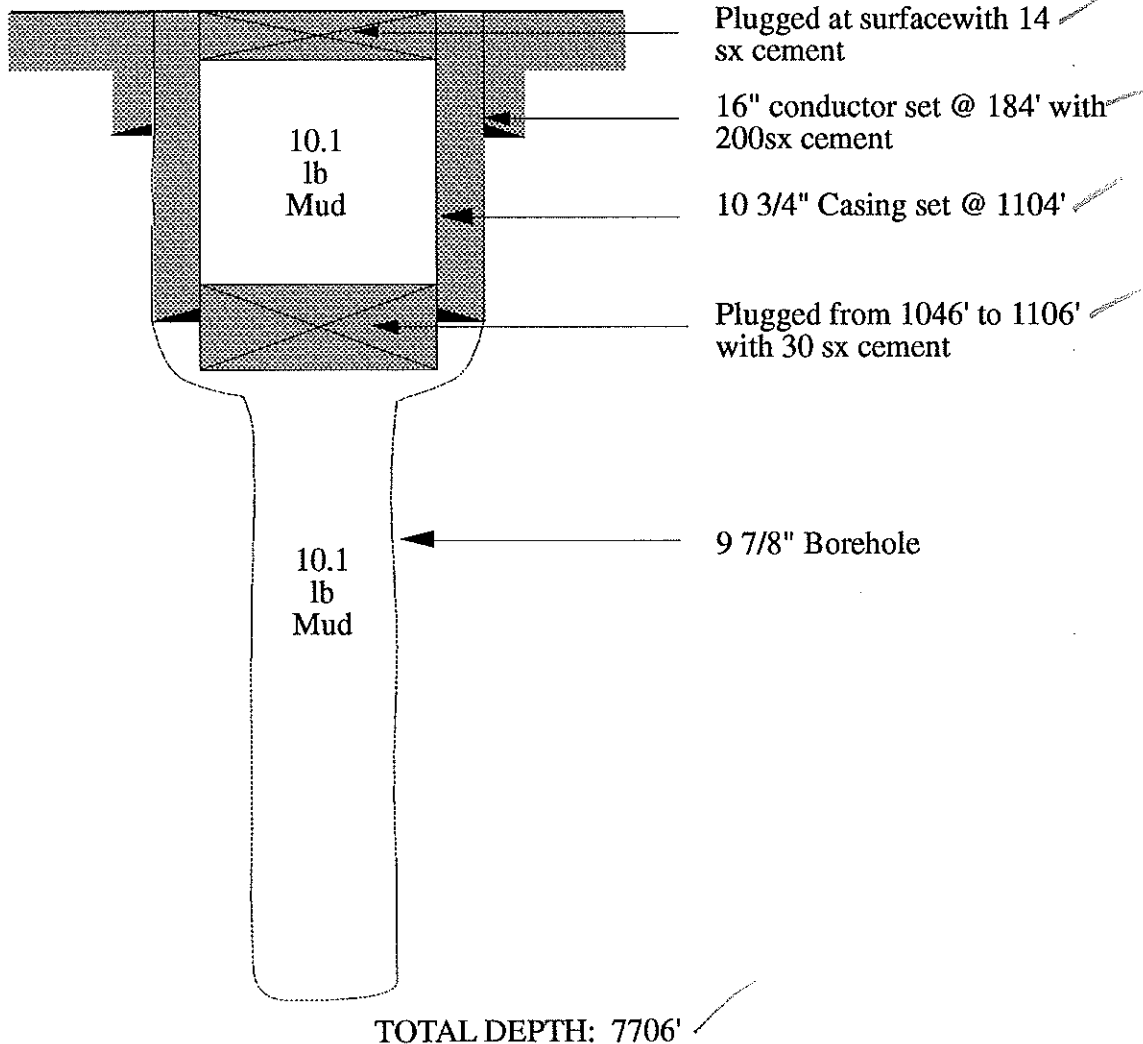
drawn by: R.M. 7/16/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 76
Orig. Operator: Tidewater Oil Co.
Curr. Operator:
Lease / Well #: Dr. E.W. Brown Est. #1
TD: 7706'
Location: M. Latham Survey A-127; 550 ft. S. and
1090 ft. W of N. cor. of Survey; Orange County,
Texas.
Date Spudded: 6/5/36
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 7/18/36
Distance to Injection: 18178 ft. from
injection well # 1
Elevation: N/A ft. (GL), 16 ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



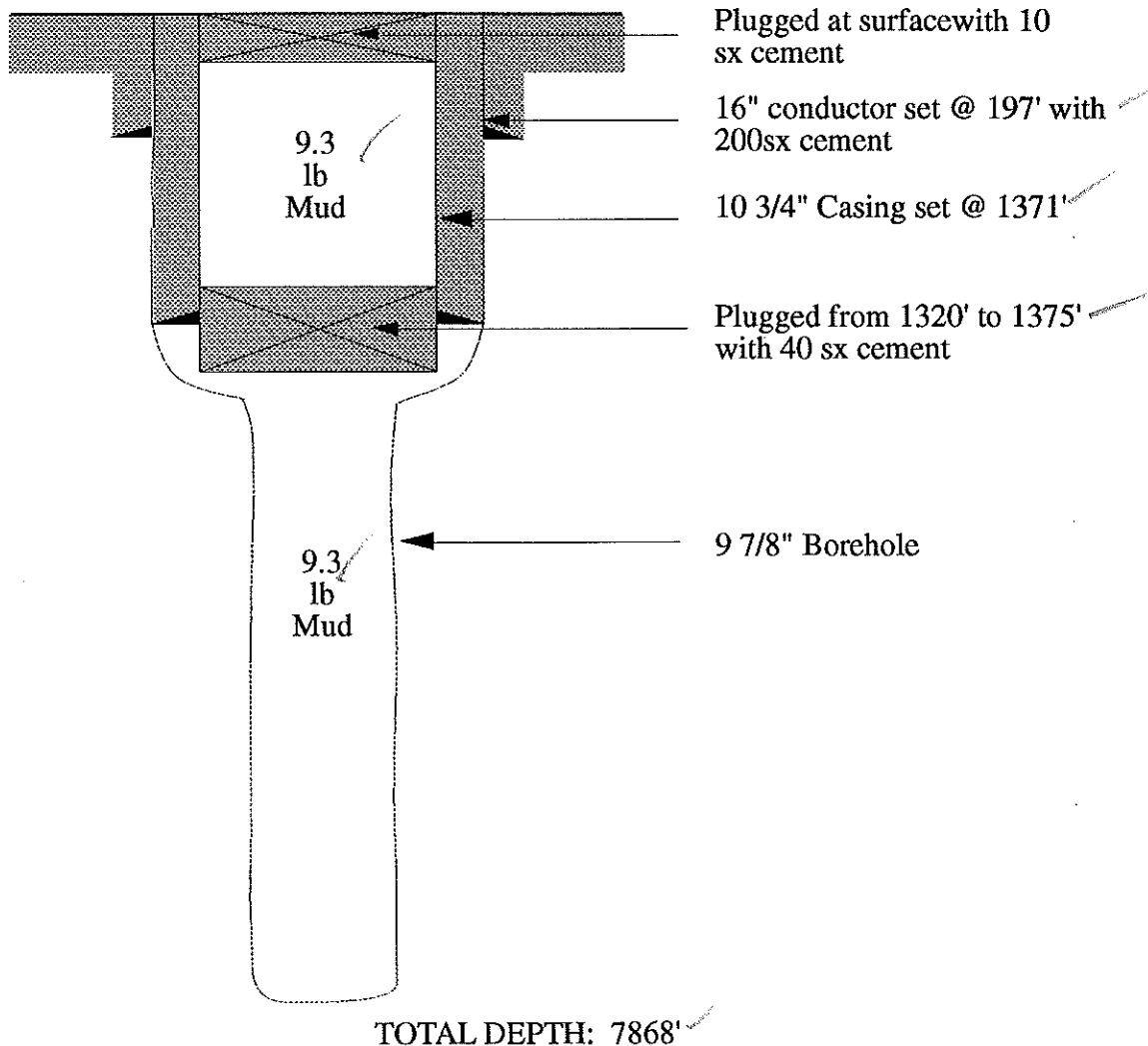
drawn by: R.M. 7/16/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 77
Orig. Operator: Tidewater Oil Co. ✓
Curr. Operator:
Lease / Well #: Dr. E.W. Brown Est. #B-1 ✓
TD: 7868' ✓
Location: M. Dykes Survey A-9; 2442.2 ft. E. and
1328.6 ft. S. of NW cor. of lease; Orange County,
Texas.
Date Spudded: 8/16/36 ✓
Drilling Method: Rotary

API #: N/A
RRC#: N/A
Status: P & A
Date Plugged: 9/21/36 ✓
Distance to Injection: 14258 ft. from
injection well # 1
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



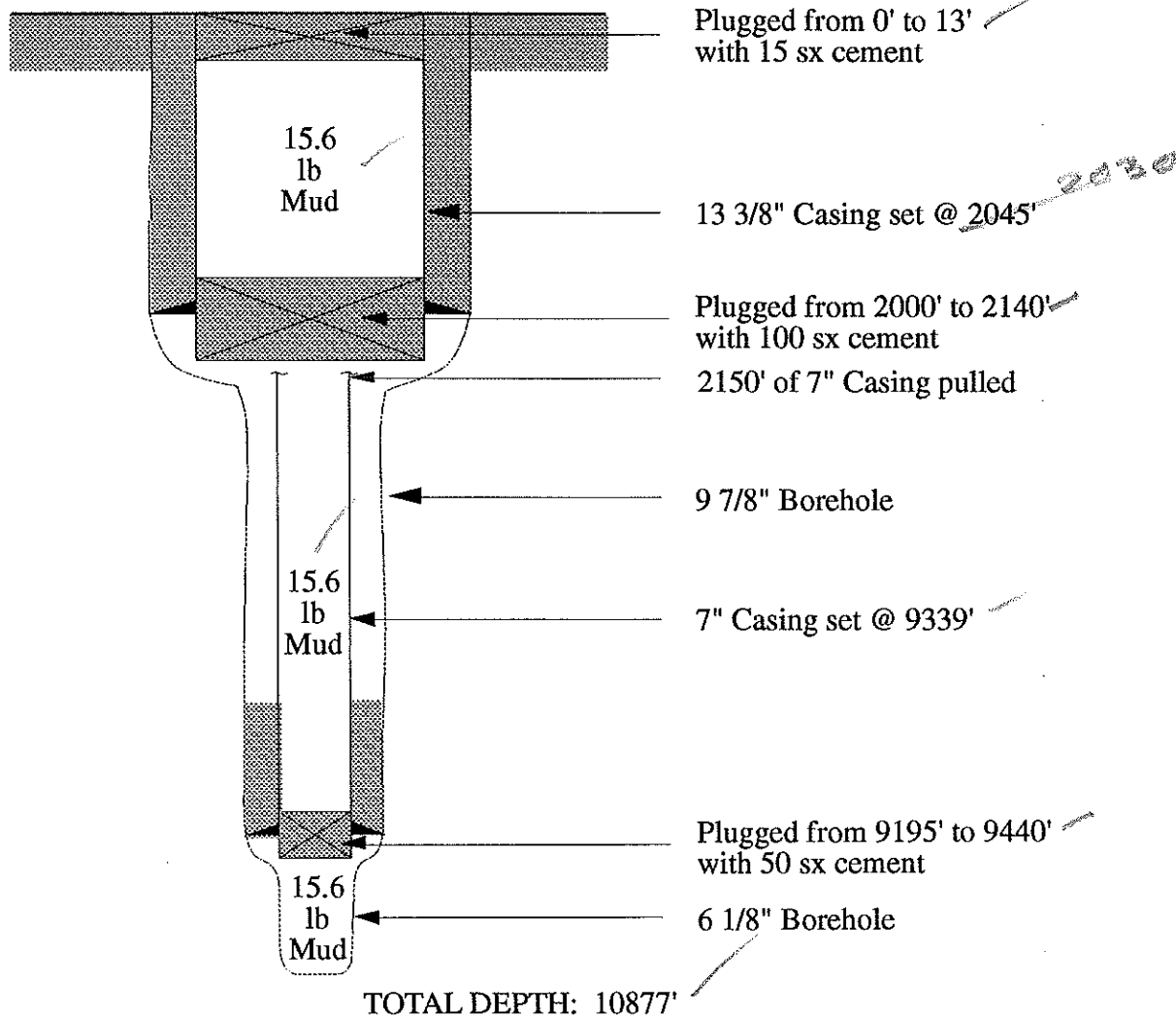
drawn by: R.M. 7/16/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 78
Orig. Operator: Pan American Petr. Corp.
Curr. Operator:
Lease / Well #: E.W. Brown Jr. #1
TD: 10877'
Location: E.C. Hall Survey A-277; 467 ft. FWL and 352 ft. FSL of lease; Orange County, Texas.
Date Spudded: 12/7/70
Drilling Method: Rotary

API #: 42-361-30027
RRC#: N/A
Status: P & A
Date Plugged: 1/1/71
Distance to Injection: 14006 ft. from injection well # 1
Elevation: 14.0 ft. (GL), 25.0 ft. (KB)
Data Sources: Electric log, state forms, scout tickets

drawing not to scale



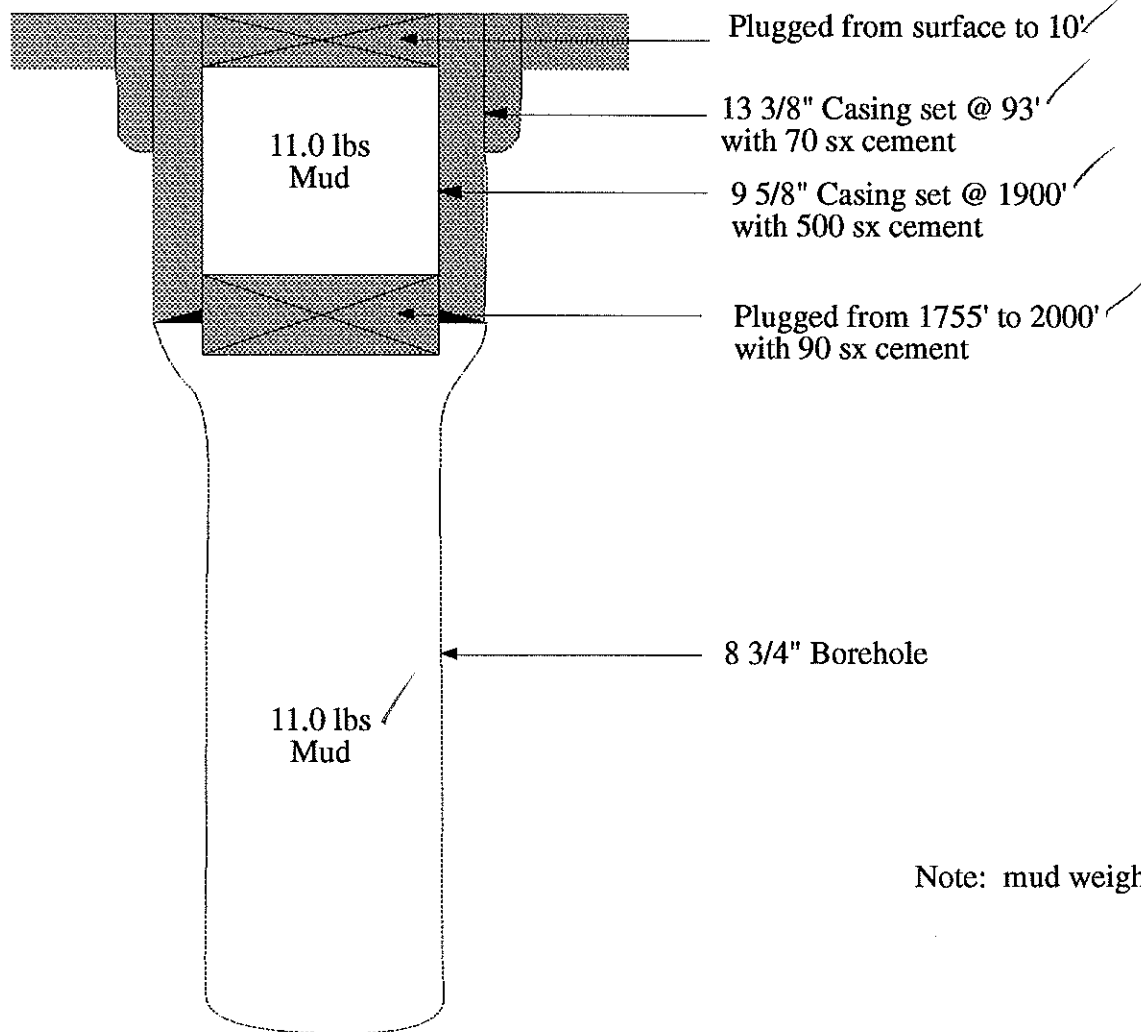
drawn by: R.M. 7/16/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 79
Orig. Operator: Sun Oil Co.
Curr. Operator:
Lease / Well #: Brown Estate #4
Location: 330 ft. FSL and 5550 ft. FEL of sur.;
Bradley Garner Sur.; Orange Co., Tx.
Total Depth: 6404 ft. ✓
Date Spudded: 11/10/49 ✓
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A *DIA*
Date Plugged: 11-28-49 ✓
Distance to Injection: 22300 ft. from
injection well #3
Elevation: 6.0 ft. (GL), N/A (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



Note: mud weight from e-logs

TOTAL DEPTH: 6404' ✓

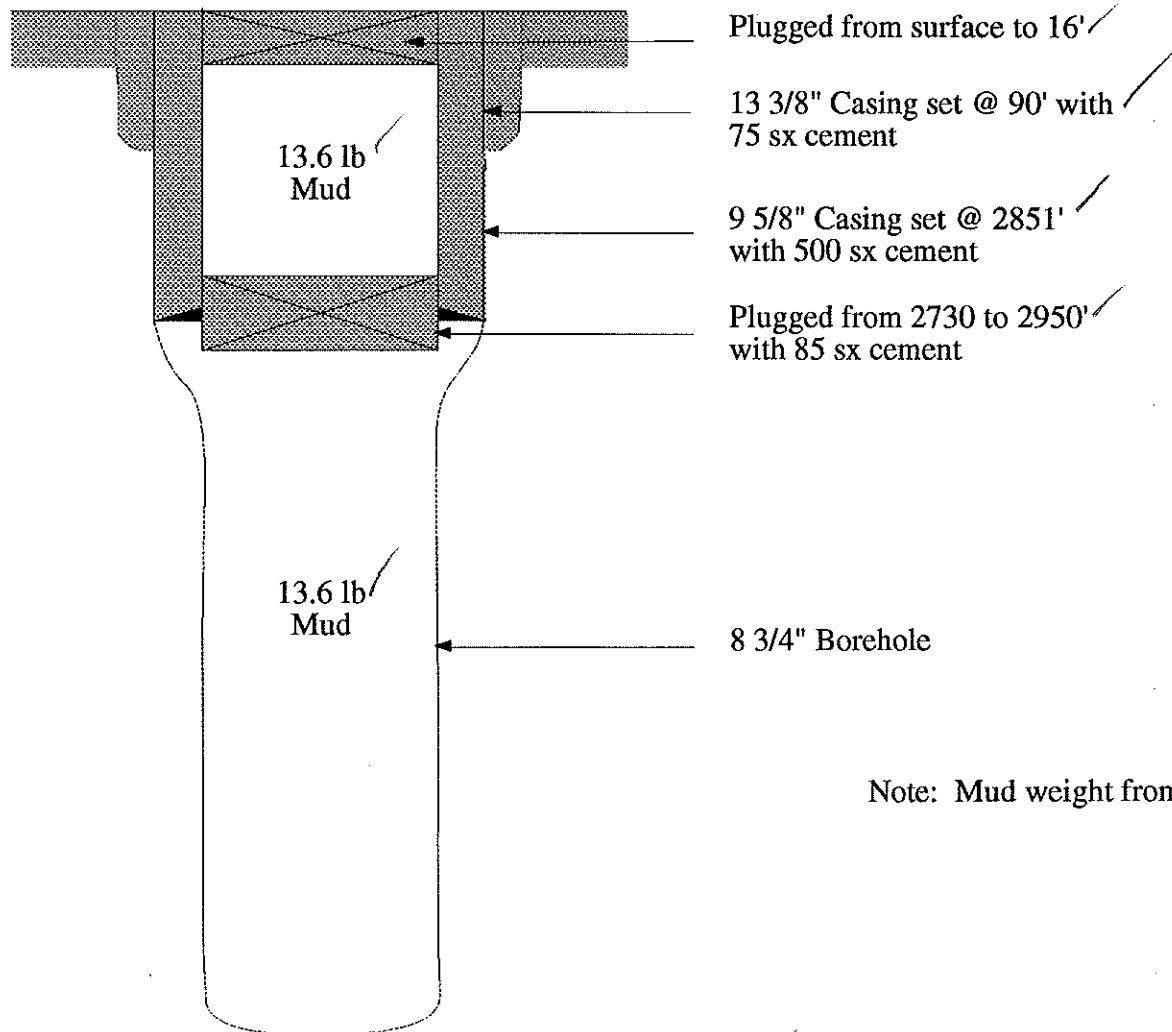
drawn by: R.C. 10/11/89
checked by : G. B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 80
Orig. Operator: Sun Oil Co.
Curr. Operator:
Lease / Well #: Shannon #1
Location: 112 ft. fr. N'ly W/L and 164 ft. fr. W'ly NW/L
of sur and lse; Aaron Nelson Sur.; Orange Co., Tx.
Total Depth: 7347 ft ✓
Date Spudded: 12/13/49 ✓
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A
Date Plugged: 1/9/50
Distance to Injection: 22700 ft. from
injection well #3
Elevation: N/A ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



Note: Mud weight from e-logs

TOTAL DEPTH: 7347' ✓

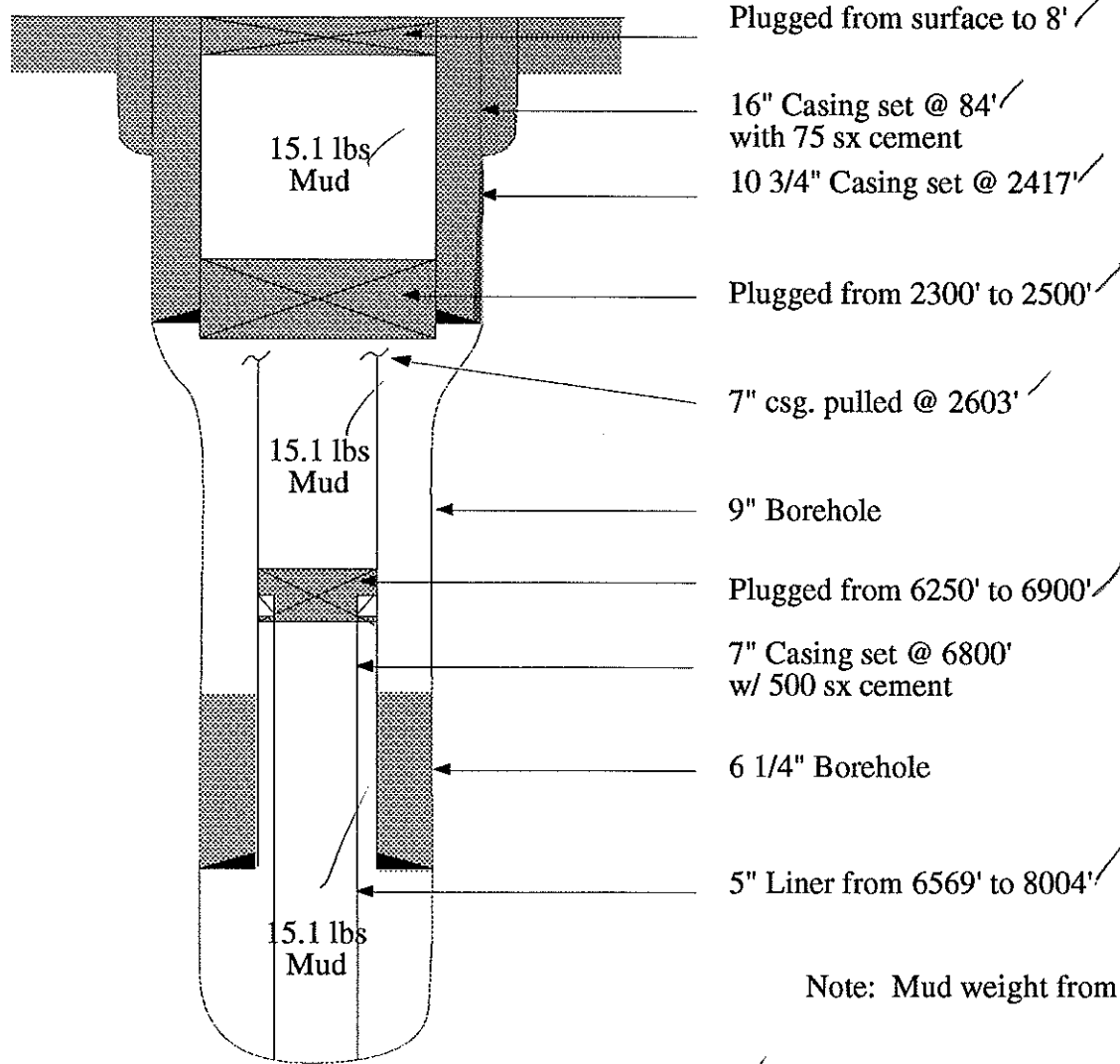
drawn by: R.C. 10/11/89
checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 83
Orig. Operator: Sun Oil Co.
Curr. Operator:
Lease / Well #: Brown Estate #6
Location: 2150' from E/L & 1650' from S/L Bradley
 Garner Sur.; Orange Co., Tx.
Total Depth: 8004 ft.
Date Spudded: 2/24/50
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A
Date Plugged: 4/17/50
Distance to Injection: 21900 ft. from
 injection well #1
Elevation: 12.0 ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



Note: Mud weight from e-logs

TOTAL DEPTH: 8004'

drawn by : R.C. 10/11/89
 checked by: G.B. 10/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

RECEIVED

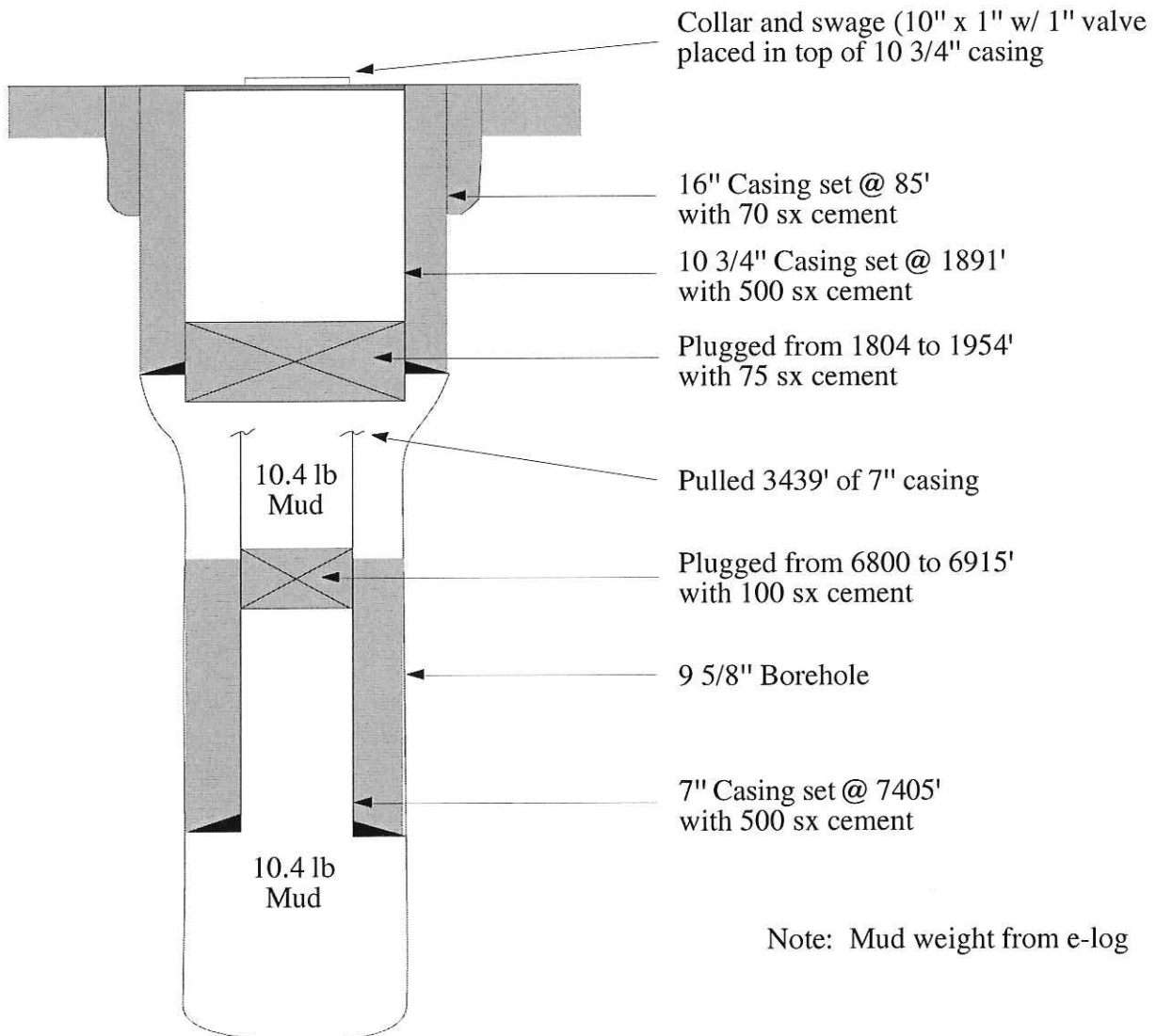
DEC 1 1 2000

6 W-S

Plant: Sabine
Artificial Penetration #: 84
Orig. Operator: Sun Oil Co.
Curr. Operator:
Lease / Well #: Brown Estate #1
Location: 4700 ft. FNL and 1320 ft. FEL of lease;
 Bradley Garner Sur.; Orange Co., Tx.
Total Depth: 9014 ft.
Date Spudded: 11/12/48
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A
Date Plugged: 1/18/49
Distance to Injection: 21350 ft. from
 injection well #1
Elevation: 11.0 ft. (GL), N/A (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



Note: Mud weight from e-log

TOTAL DEPTH: 9014'

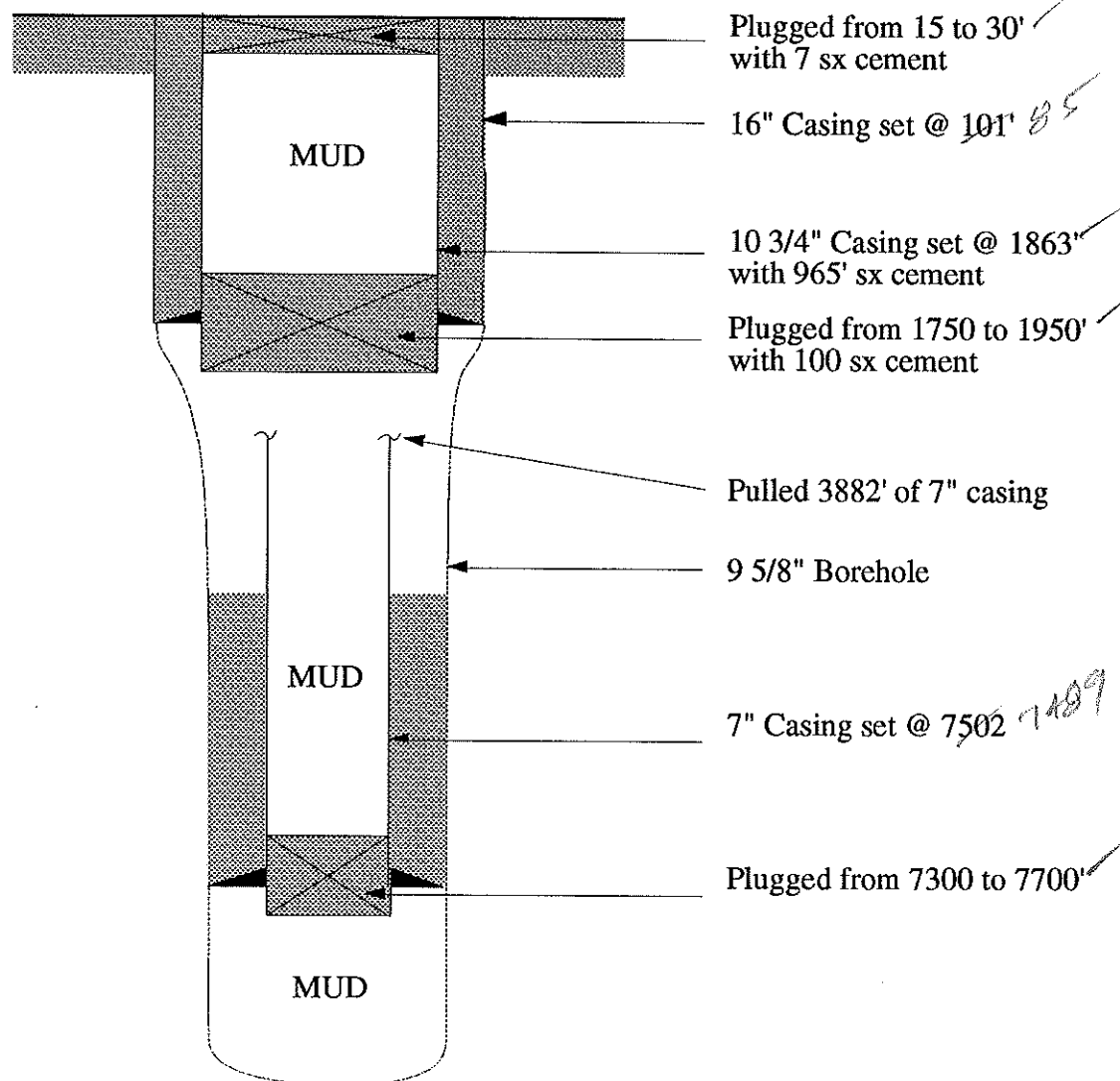
drawn by : R.C. 10/11/89
 checked by: G.B. 12/14/89
 revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 85
Orig. Operator: The Sun Oil Co.
Curr. Operator: N/A
Lease / Well #: Brown Estate #7
Location: 3244 ft. FNL and 560 ft. FEL of lease,
 Bradley Garner Survey, Orange County, Texas.
Total Depth: 9025 ft.
Date Spudded: 2/1/52
Drilling Method: Rotary

API #: N/A
RRC #: N/A
Status: Plugged *D+D*
Date Plugged: 3/26/52
Distance to Injection: 21000 ft. from
 injection well #1
Elevation: 4.7 ft. (GL), N/A ft. (KB)
Data Sources: State forms, scout tickets,
 electric Log

drawing not to scale



TOTAL DEPTH: 9025'

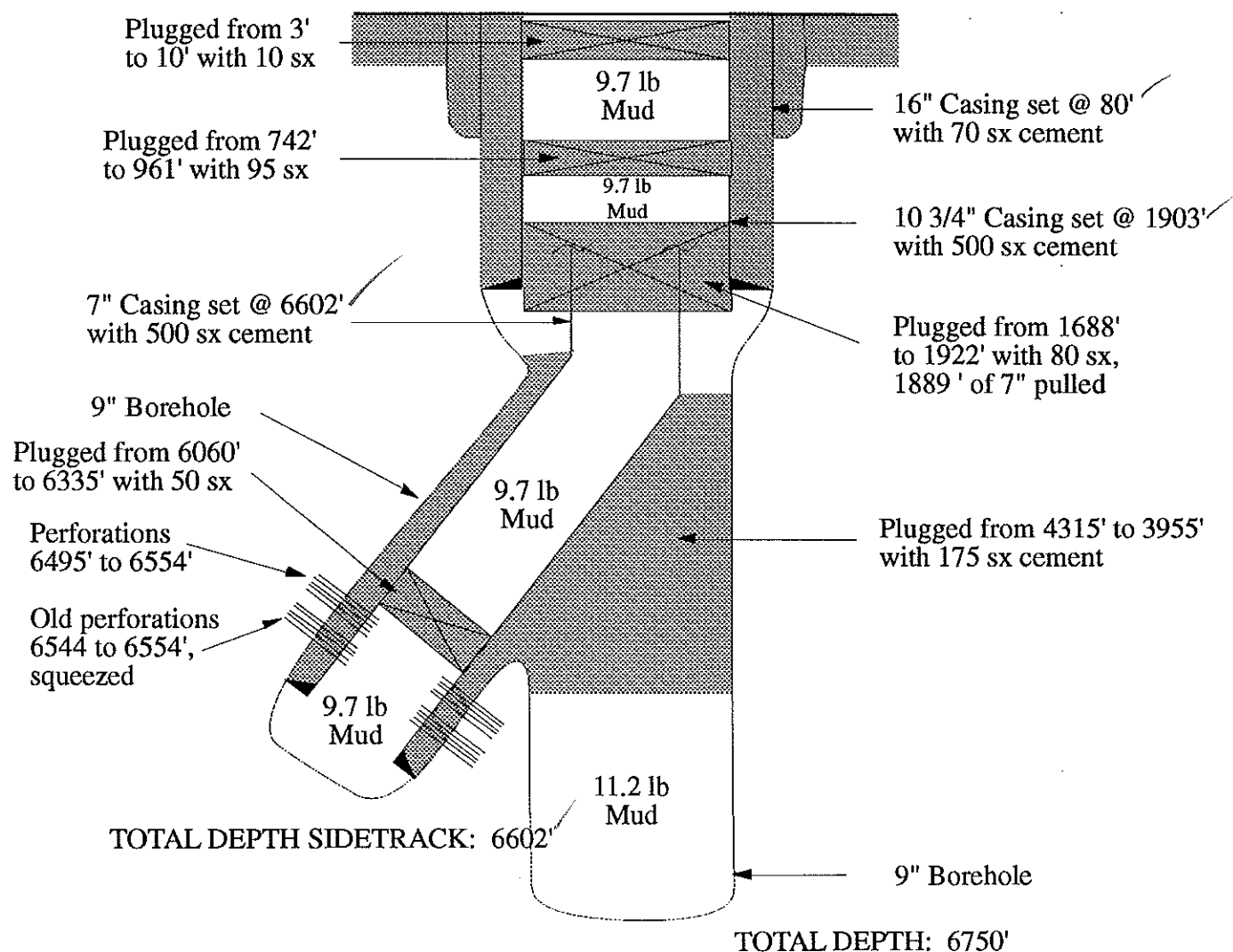
drawn by : R.C. 10/11/89
 checked by: G.B. 12/14/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 86
Orig. Operator: Sun Oil Co.
Curr. Operator: Rex Petr. Co.
Lease / Well #: Brown-Odom et. al #2
Location: 1340 ft. FNL and 2825 ft. FEL of lease;
 Bradley Garner Sur.; Orange Co., Tx.
Total Depth: 6602 ft.
Date Spudded: 2/11/52
Drilling Method: Rotary

API #: 361-00000
LDC #: 13075
Status: P & A ✓
Date Plugged: 8/16/89
Distance to Injection: 22900 ft. from
 injection well #3
Elevation: 15.5 ft. (GL), N/A ft. (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



This well was originally plugged in April, 1958. It was re-entered and re-completed in February 1983.

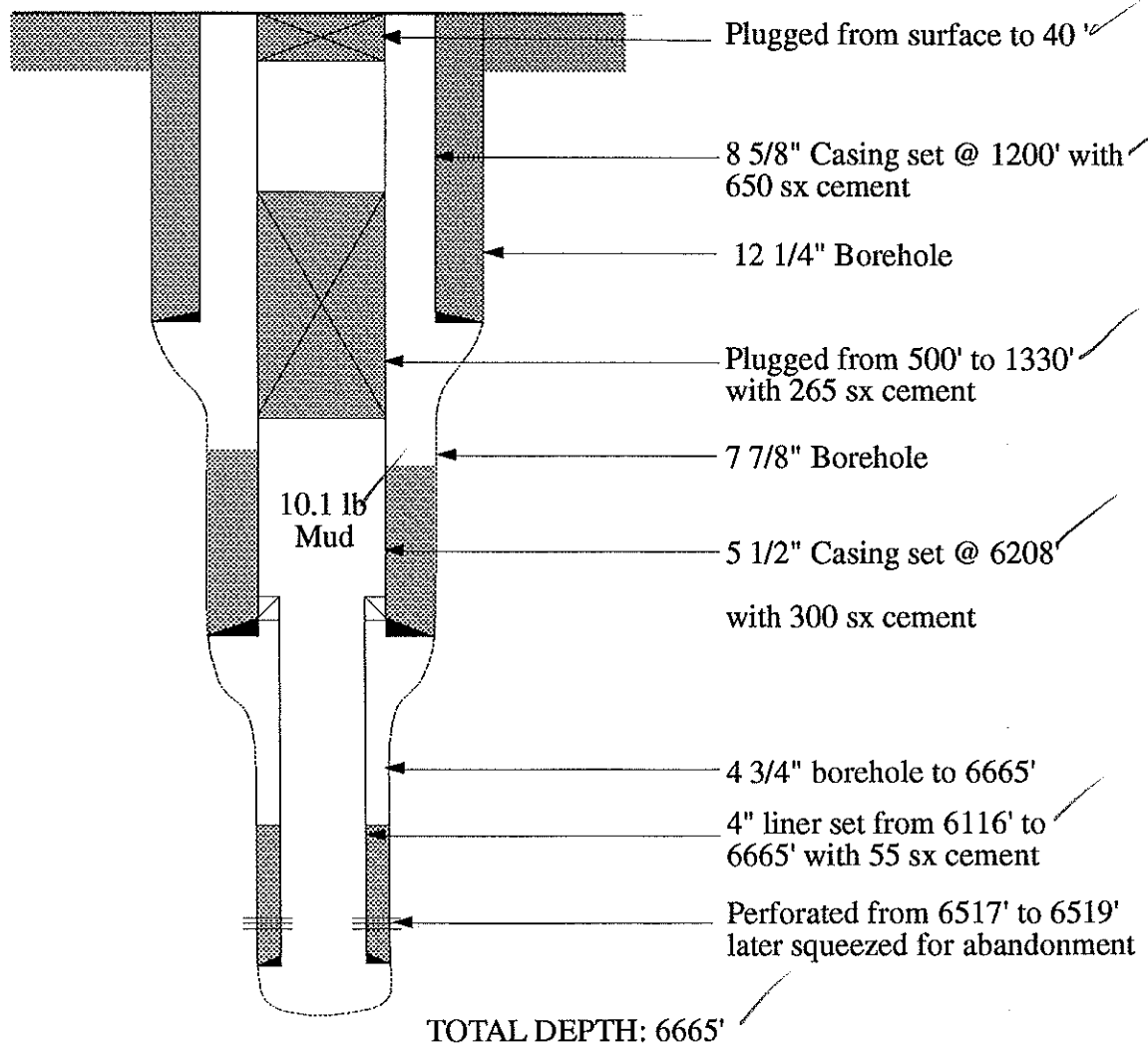
drawn by: R.C. 10/11/89
 checked by: G.B. 12/15/89
 revised by: J.E.C. 1/22/99

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 87
Orig. Operator: Rex Petr. Co.
Curr. Operator:
Lease / Well #: Brown-Odom #4
Location: 3193 ft. FEL and 1340 ft. FNL; Bradley
Garner Sur., Abs 87; Orange Co., Tx.
Total Depth: 6665 ft.
Date Spudded: 7/29/80
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A
Date Plugged: 10/1/83
Distance to Injection: 23250 ft. from
injection well #3
Elevation: N/A (GL), 12.0 ft. (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



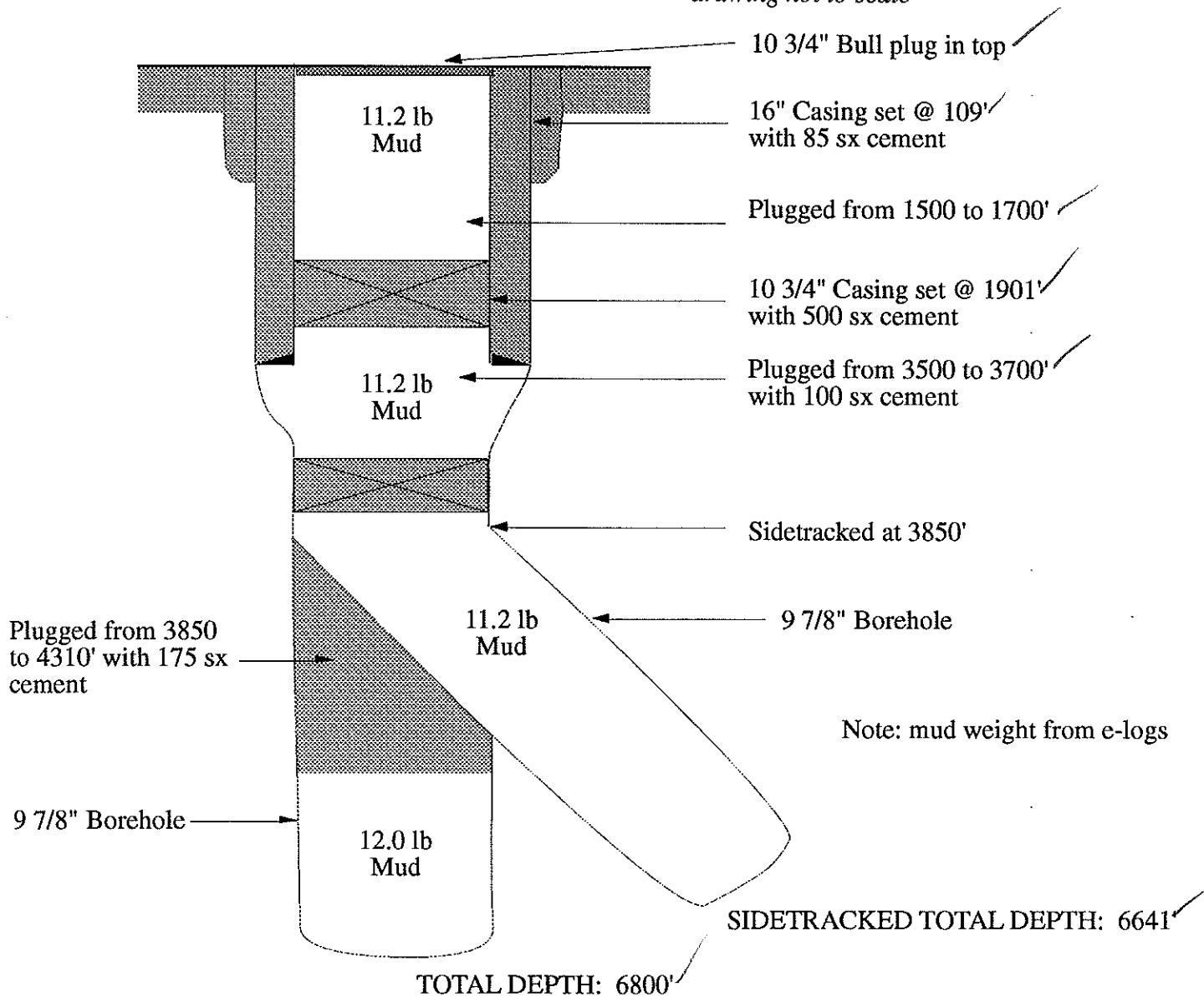
drawn by: R.C. 10/11/89
checked by: M.M. 10/12/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 88
Orig. Operator: Sun Oil Co.
Curr. Operator:
Lease / Well #: Brown Estate #3
Location: 3205 ft. FEL and 916.5 ft. FNL of lease;
 Bradley Garner Sur.; Orange Co., Tx.
Total Depth: 6800 ft.
Date Spudded: 5/9/49
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A *D+A*
Date Plugged: 6/28/49
Distance to Injection: 23350 ft. from
 injection well #1
Elevation: N/A (GL), N/A (KB)
Data Sources: Electric log, state forms,
 scout tickets

drawing not to scale



drawn by: R.C. 10/6/89
 checked by: G.B. 12/15/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

RECEIVED

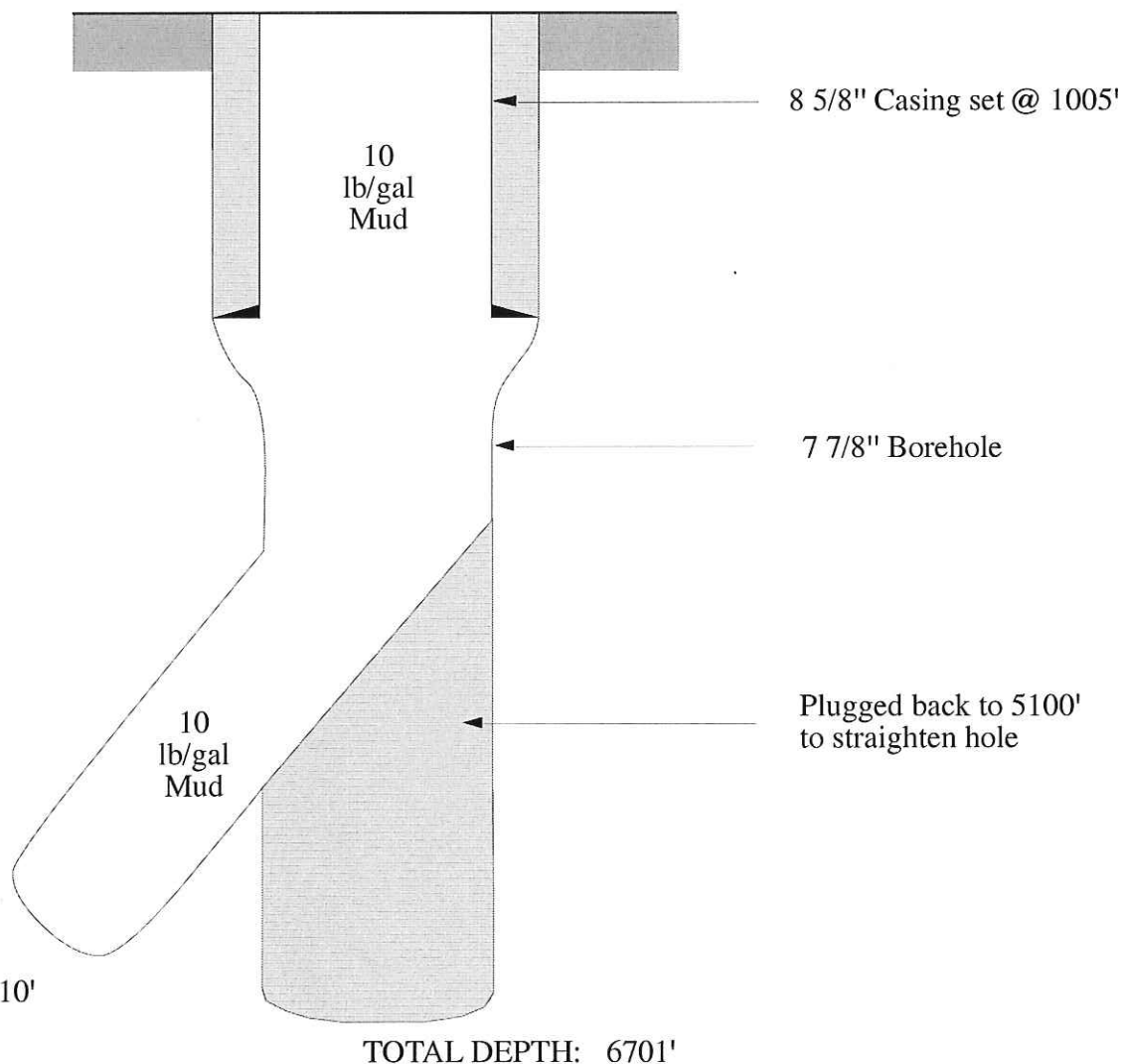
DEC 11 2000

6 W-S

Plant: Sabine
Artificial Penetration #: 89
Orig. Operator: Cico Oil & Gas Lloyd H. Smith et.al
Curr. Operator:
Lease / Well #: E.W. Brown, Jr.
Location: 2965' FNL and 3975' FSL of lease; Bradley Garner Survey; Orange co., Tx.
Total Depth: 6701 ft.
Date Spudded:
Drilling Method: Rotary

API #: N/A
RRC #: N/A
Status: Dry Hole, P&A
Date Plugged:
Distance to Injection: 23,000 ft. from injection well #1
Elevation: 6.0 ft. (GL), 15.0 ft. (KB)
Data Sources: Scout tickets, Cormier Drilling

drawing not to scale



Total Depth: 6110'
 Hole off 6 1/2"

TOTAL DEPTH: 6701'

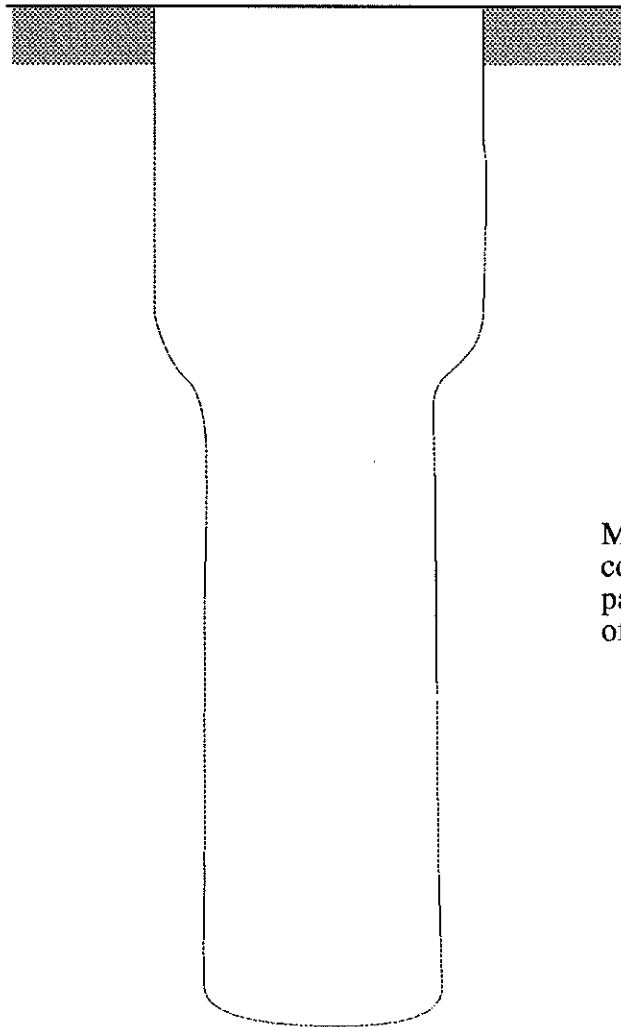
drawn by: R.M. 7/18/89
 checked by: G.B. 7/20/89
 revised by: J.E.C. 12/7/00

No plugging information

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 90
Orig. Operator:
Curr. Operator:
Lease / Well #: Dr. E.W. Brown Estate Fee #1
Location: Sarah M. Luce
Total Depth: ~1900'
Date Spudded: 10/9/19
Drilling Method:

API #: N/A
LDC #: N/A
Status: Unknown
Date Plugged:
Distance to Injection: 24,780 ft. from
injection well #3
Elevation: N/A ft. (GL), N/A (KB)
Data Sources: State forms,
Phone contact with Mr.



Mr. Alba stated from
conversations with people in the
past the well was drilled to a depth
of 1900' or approximately 2000'

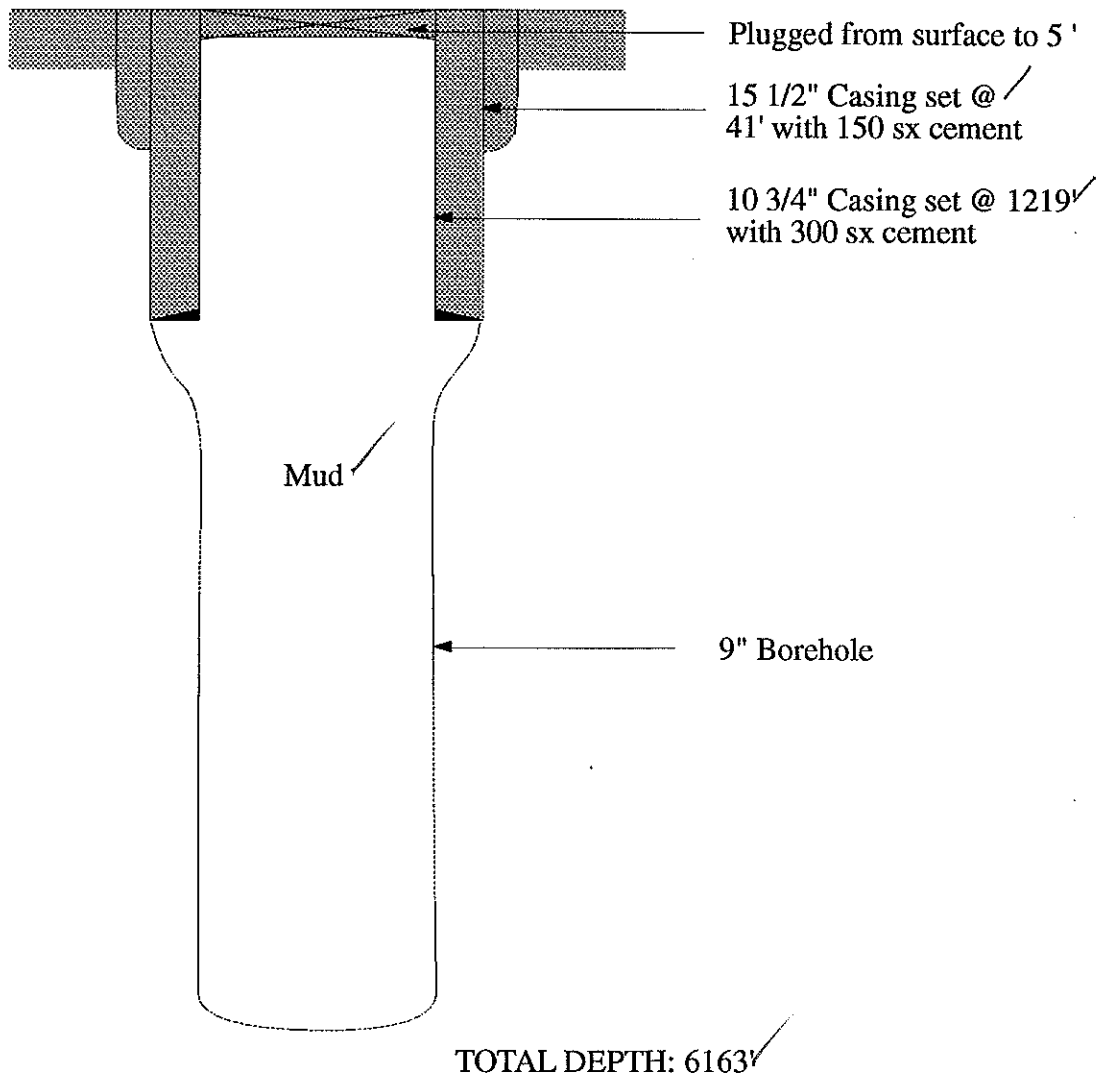
Total Depth: ~1900'

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 91
Orig. Operator: T.J. Wood
Curr. Operator:
Lease / Well #: Dr. E.W. Brown Estate #1
Location: 3780 ft. S and 2550 ft. E of mostnortherly
NE corner of Wm. Dyson Sur.; Sarah M. Luce Sur.;
Orange Co., Tx.
Total Depth: 6163 ft. ✓
Date Spudded: 2/28/36 ✓
Drilling Method: Rotary

API #: N/A
LDC #: 49158
Status: P & A ✓
Date Plugged: 3/27/36
Distance to Injection: 23950 ft. from
injection well #3
Elevation: N.A (GL), N/A (KB)
Data Sources: State forms, scout tickets,
electric logs

drawing not to scale



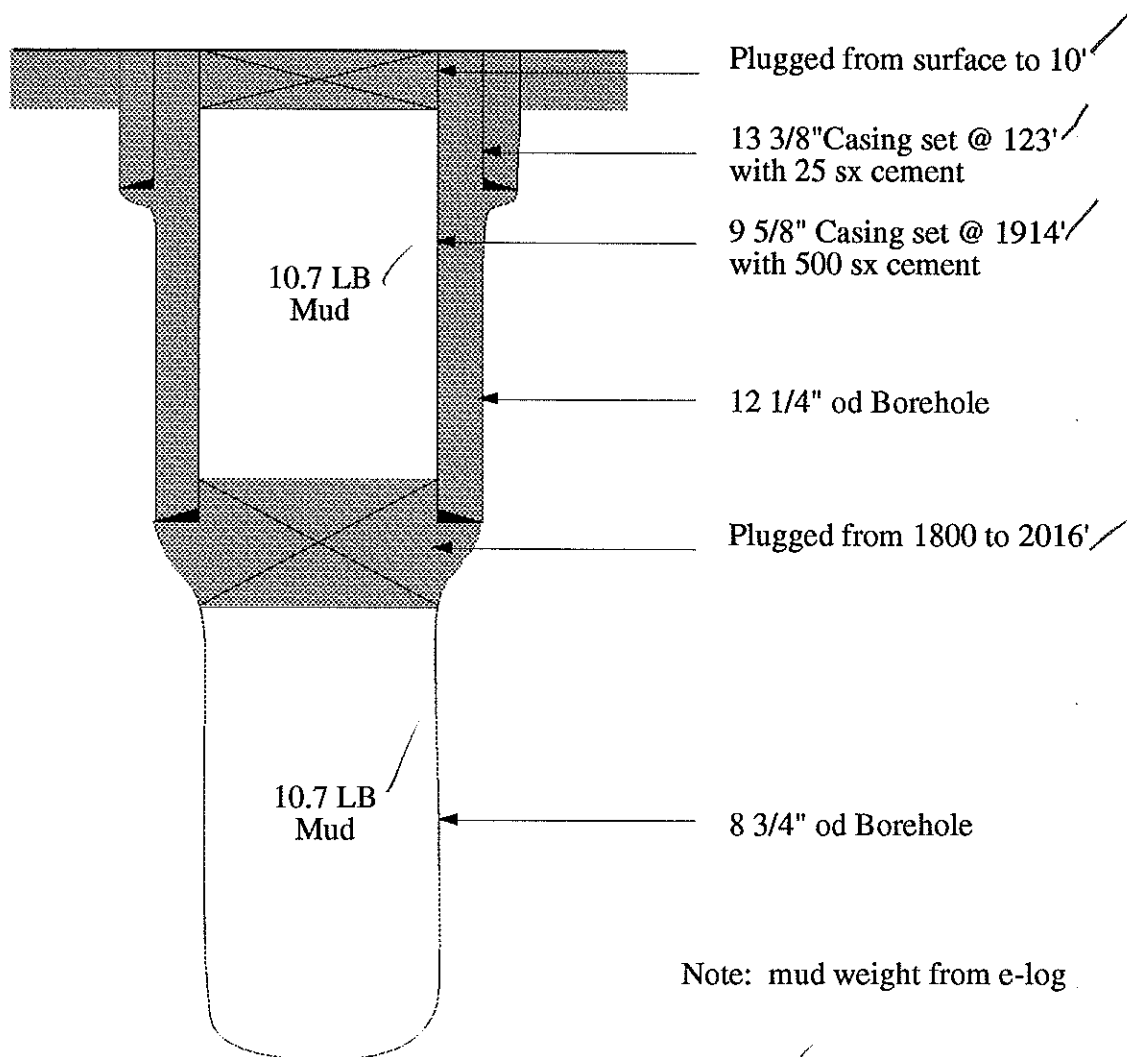
drawn by: R.C. 10/11/89
checked by: G.B. 10/15/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 98
Orig. Operator: Sun Oil Co.
Curr. Operator:
Lease / Well #: Brown Estate #5
Location: 3580 ft. FEL and 4170 ft. FNL; Bradley
Garner Sur.; Orange Co., Tx.
Total Depth: 6502 ft.
Date Spudded: 1/24/50
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A
Date Plugged: 2/9/50
Distance to Injection: 23793 ft. from
injection well #1
Elevation: N/A (GL), N/A (KB)
Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



Note: mud weight from e-log

TOTAL DEPTH: 6502'

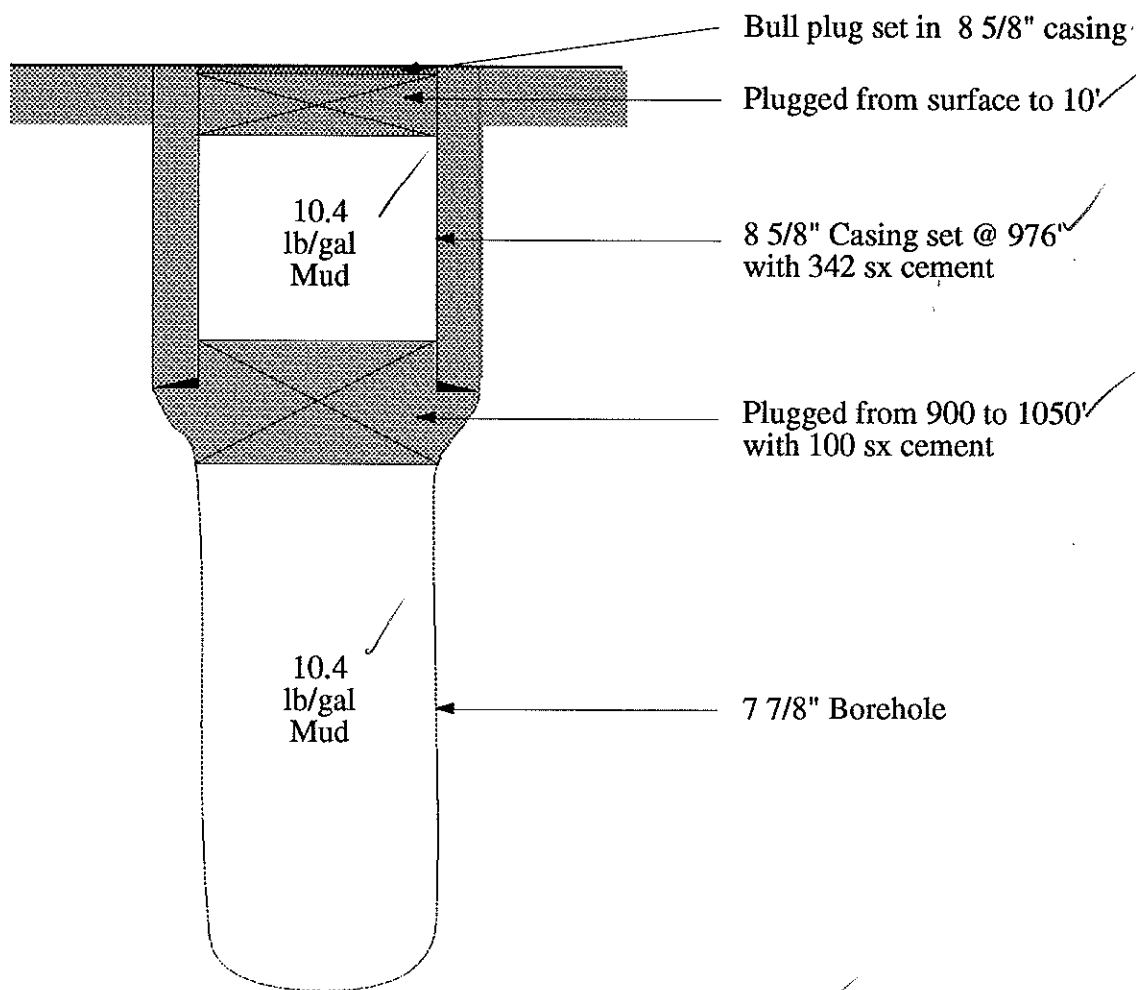
drawn by: R.C. 10/11/89
checked by: M.M. 10/12/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 99
Orig. Operator: John F. Merrick and D.M. Wallace
Curr. Operator:
Lease / Well #: Brown Estate #1
Location: 3425 ft. FEL and 4850 ft. FNL of sur.;
Bradley Garner Sur.; Orange Co., Tx.
Total Depth: 6534 ft.
Date Spudded: 12/13/59
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A
Date Plugged: 12/28/59
Distance to Injection: 23450 ft. from
injection well #3
Elevation: N/A (GL), 12.75 (KB)
Data Sources: State forms, scout tickets,
electric logs

drawing not to scale



TOTAL DEPTH: 6534'

drawn by: R.C. 10/06/89
checked by: M.M. 10/06/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET



Plant: Sabine

Artificial Penetration #: 100

Orig. Operator: Sun Oil Co.

Curr. Operator:

Lease / Well #: Brown Estate #8

Location: 4440 ft. FNL and 4620 ft. FEL of lease;
Bradley Garner Sur.; Orange Co., Tx.

Total Depth: 6997 ft.

Date Spudded: 3/7/57

Drilling Method: Rotary

API #: N/A

LDC #: N/A

Status: P & A

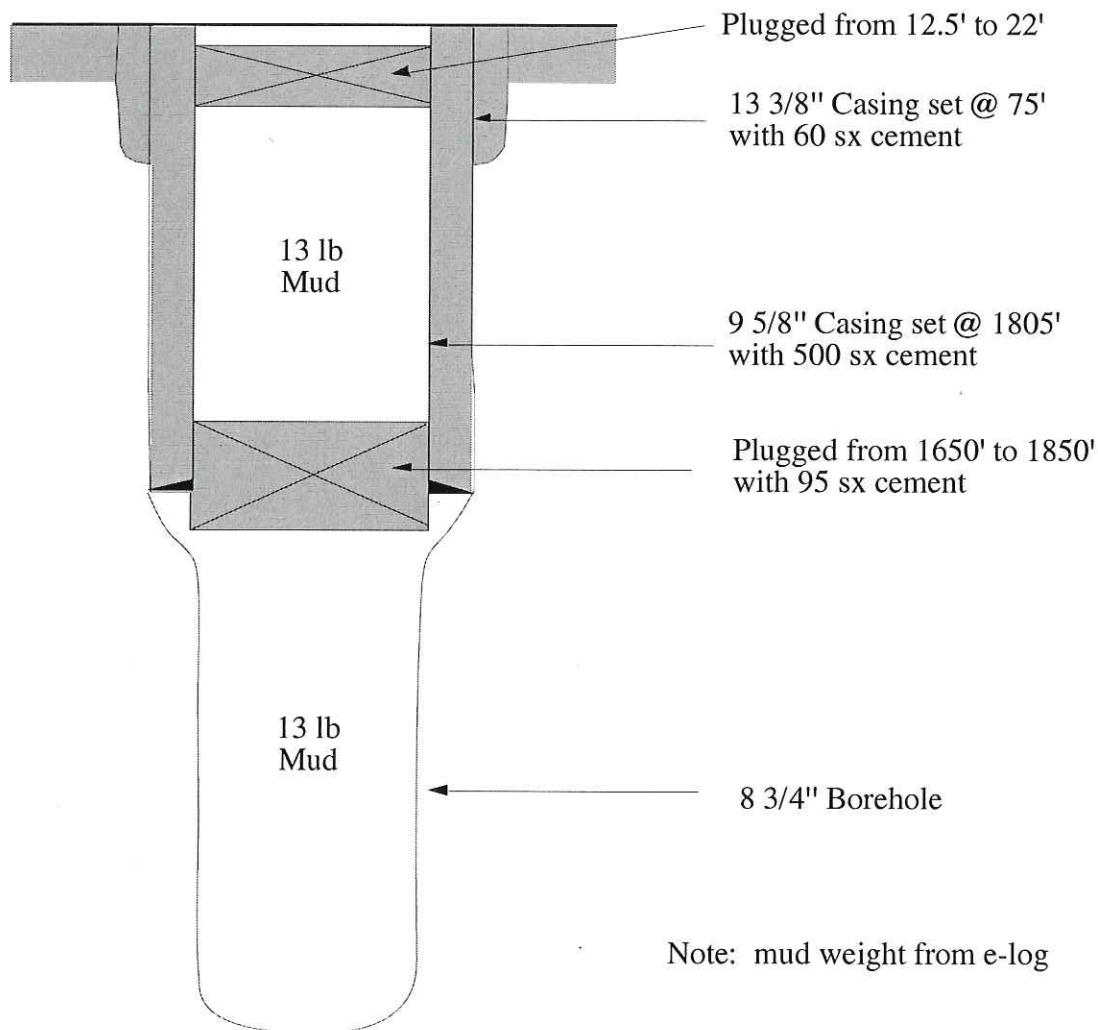
Date Plugged: 3/26/57

Distance to Injection: 24750 ft. from
injection well #3

Elevation: 11.6 ft. (GL), N/A (KB)

Data Sources: Electric log, state forms,
scout tickets

drawing not to scale



Note: mud weight from e-log

TOTAL DEPTH: 6997'

drawn by: R.C. 10/11/89

checked by: M.M. 10/12/89

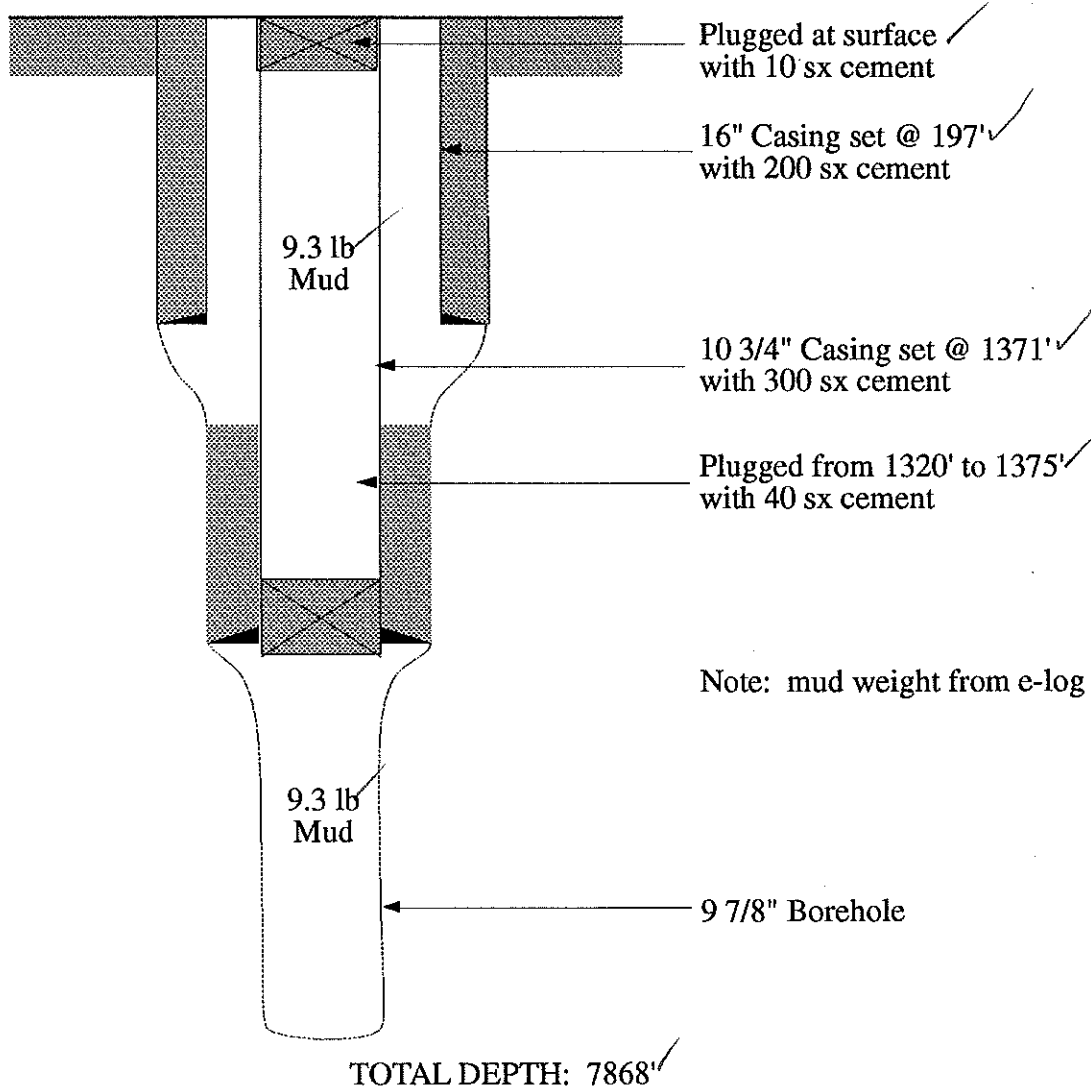
revised by: J.E.C. 12/7/00

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 110
Orig. Operator: Tide Water Oil Company
Curr. Operator:
Lease / Well #: Dr. E.W. Brown Estate "B", 1-B
Location: 366 ft FSWL and 1329 ft FNL of Wesley
Dykes survey, Orange Co., Tx.
Total Depth: 7868 ft.
Date Spudded: 8/16/36
Drilling Method: Rotary

API #: N/A
LDC #: N/A
Status: P & A
Date Plugged: 9/21/36
Distance to Injection: 13046 ft. from
injection well #1
Elevation: N/A (GL), N/A (KB)
Data Sources: State forms, Electric logs

drawing not to scale



drawn by: R.C. 10/17/89
checked by: M.M. 10/20/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Beaumont

Artificial Penetration #: 111

Orig. Operator: The Superior Oil Co.

Curr. Operator:

Lease / Well #: H. F. Banker, Unit #1

Location: Beginning at the corner of the intersection of S ROW of Hwy 87 and west bank Patillo Bayou; go SW along ROW 705 ft.; thence, SW at R/A to said line 548 ft to location: A-Nelson, A-140 surv., Orange Co., Texas.

TD: 8368 ft. ✓

Date Spudded: 4/30/48 ✓

Drilling Method: Rotary

API#: N/A

RRC#: N/A

Status: P & A

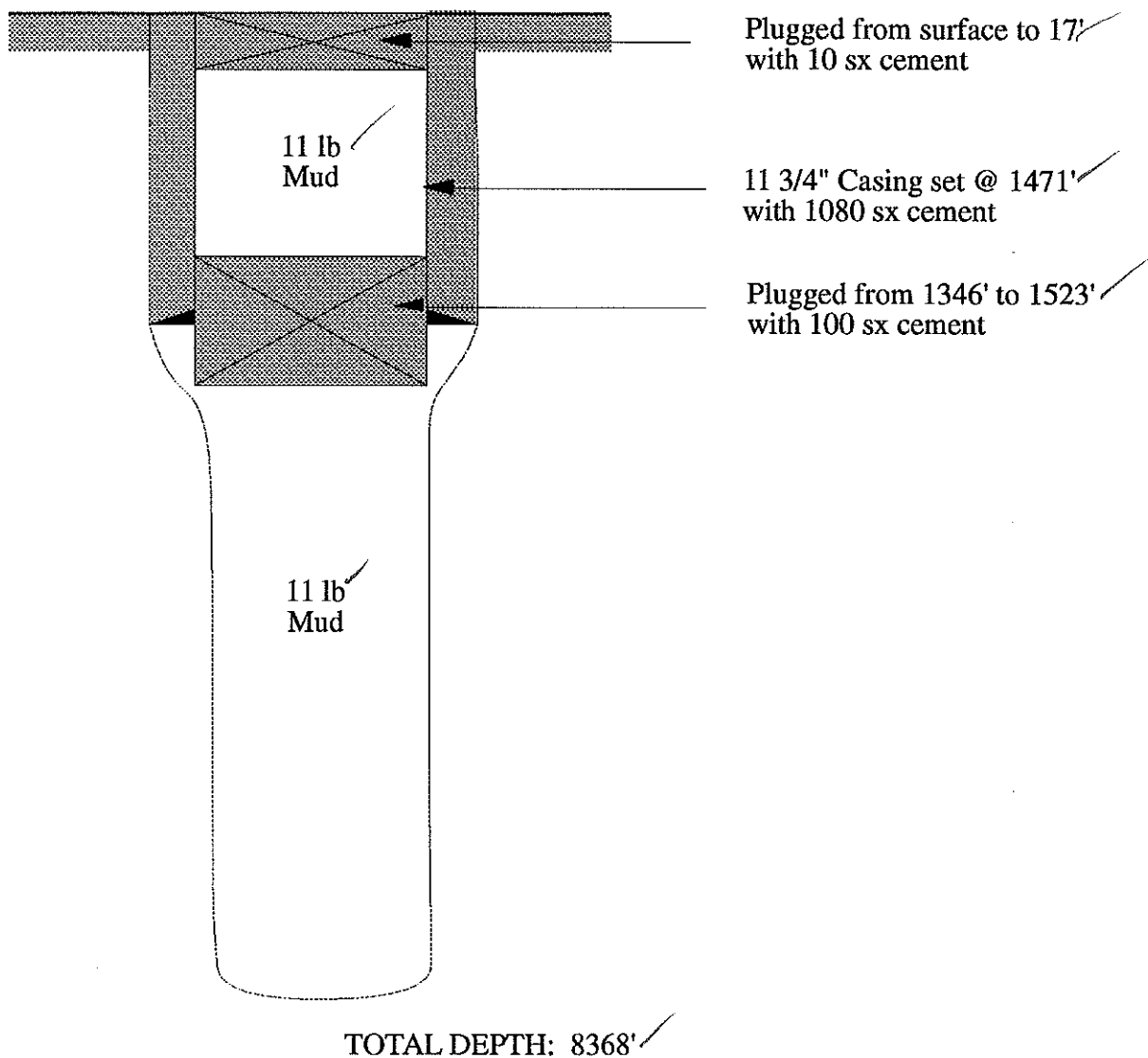
Date Plugged: 6/14/48

Distance to Injection: 18941 ft. from injection well #3

Elevation: N/A ft. (GL), N/A ft. (KB)

Data Sources: State forms

drawing not to scale



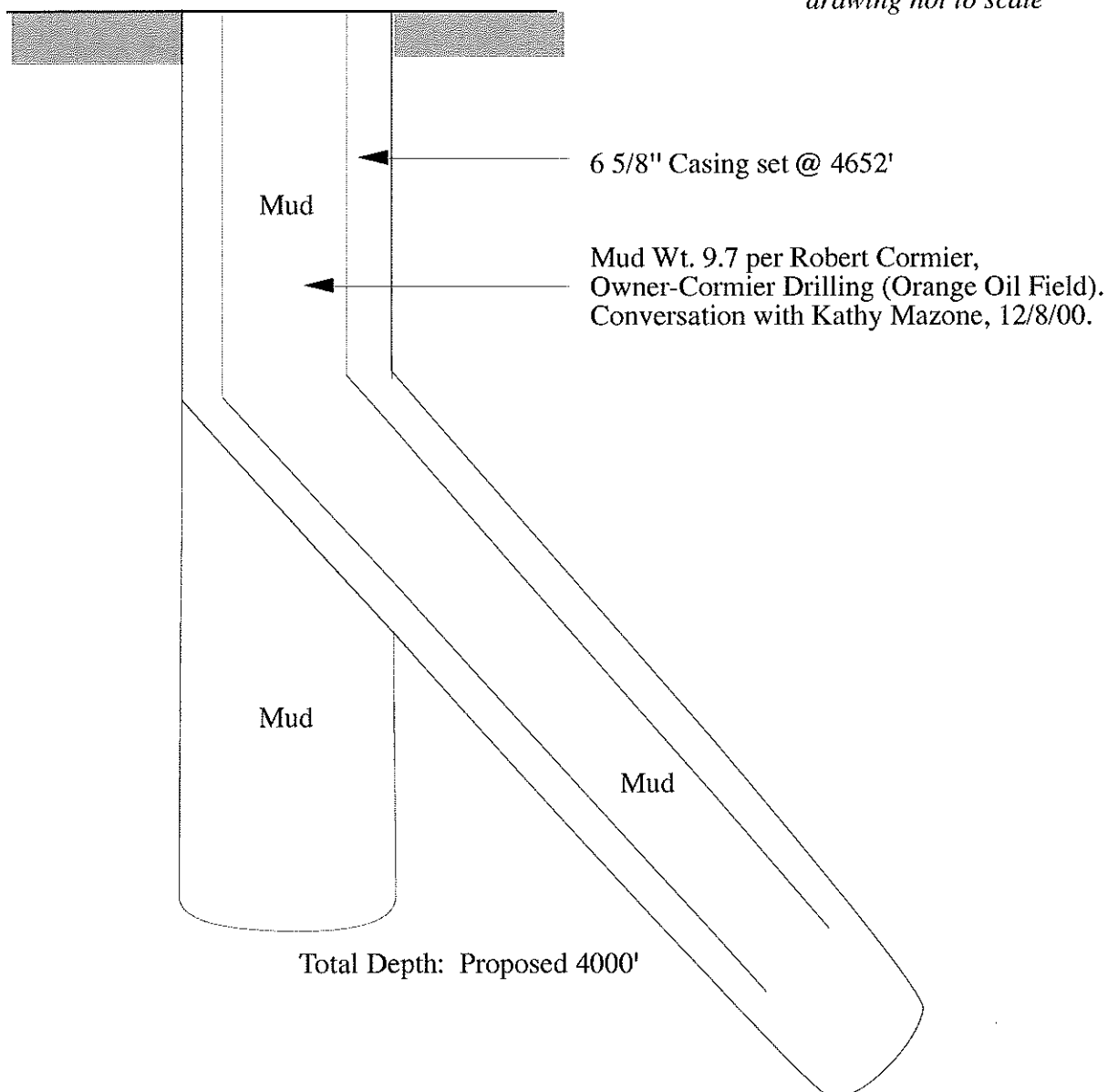
drawn by: R.C. 10/17/89
checked by: M.M. 10/20/89

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 112
Orig. Operator: Veteran Oil Co./Alatex Oil Co.
Curr. Operator:
Lease / Well #: W. H. Reed, #1
Location: 500 ft FNL and 250 ft FEL lease, Aaron Nelson Sur.; Orange Co., Tx.
Total Depth: Proposed 4000 ft.
Date Spudded: Proposed 9/1/28; sidetracked in 1931
Drilling Method: Rotary

API #:
LDC #:
Status: Dry Hole
Date Plugged: D & A
Distance to Injection: 22945 ft. from injection well #3
Elevation: N/A (GL), N/A (KB)
Data Sources: State forms, scout tickets Orange Oil Field/Cormier Drilling, Robert Cormier-owner, (409)735-7104 Oil and gas maps

drawing not to scale



drawn by: R.C. 10/17/89
checked by: M.C. 3/7/90
revised by: J.E.C. 12/7/00

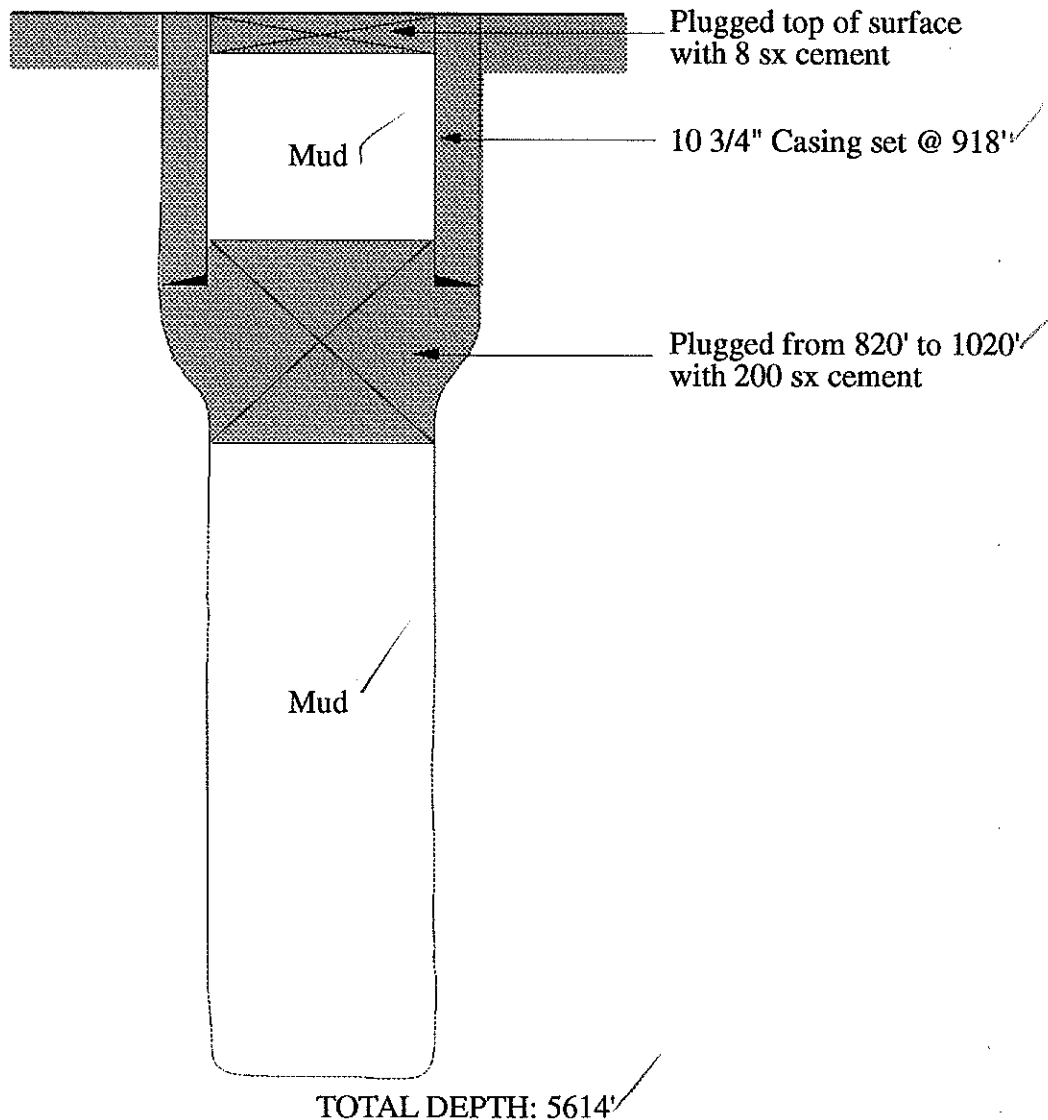
Sidetracked Depth: Proposed 4500'

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 267
Orig. Operator: Pacific Producing Corporation
Curr. Operator:
Lease / Well #: Millie Caron
Location: Wm. Dyson League; 2 miles S.E. direction from Orange Field; Orange Co., Tx.
Total Depth: 5614 ft. ✓
Date Spudded: 2/23/52 ✓
Drilling Method: Rotary

API #: N/A
RRC #: N/A
Status: P&A ✓
Date Plugged: 3/7/52
Distance to Injection: 23,000 ft. from injection well #3
Elevation: 10 ft. (GL), N/A (KB)
Data Sources: State forms

drawing not to scale



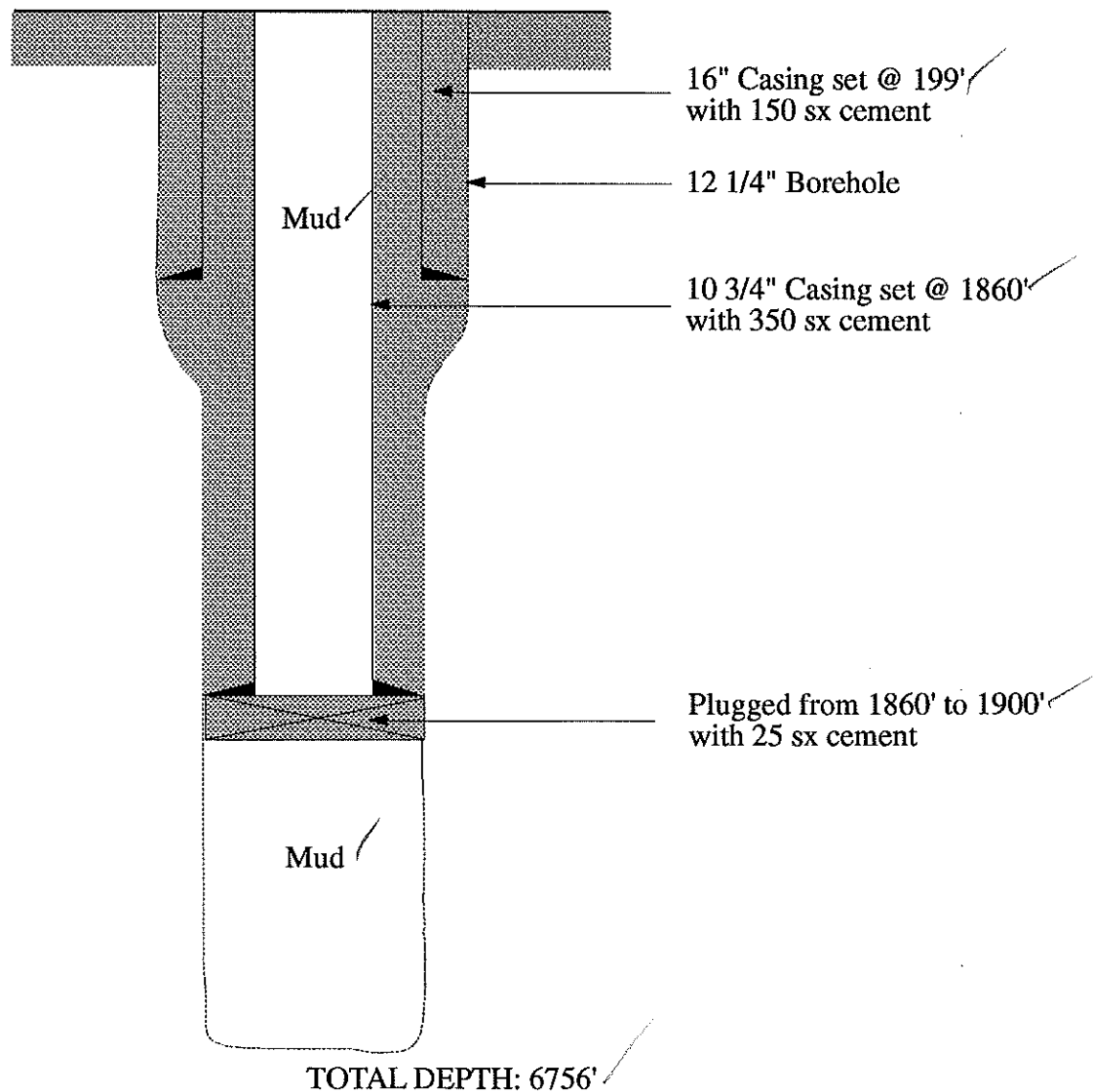
drawn by: R.C. 3/4/90
checked by: M.C. 3/7/90

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 268
Orig. Operator: Glenn H. McCarthy, Inc.
Curr. Operator:
Lease / Well #: E.W. Brown Estate
Location: S.M. Luce Survey, 6 miles W direction from
Orange, TX; Orange Co., Tx.
Total Depth: 6756 ft.
Date Spudded: 1/3/38
Drilling Method: N/A

API #: N/A
RRC #: N/A
Status: P&A
Date Plugged: 2/3/38
Distance to Injection: 25137 ft. from
injection well #3
Elevation: N/A (GL), 12 ft. (KB)
Data Sources: State forms

drawing not to scale

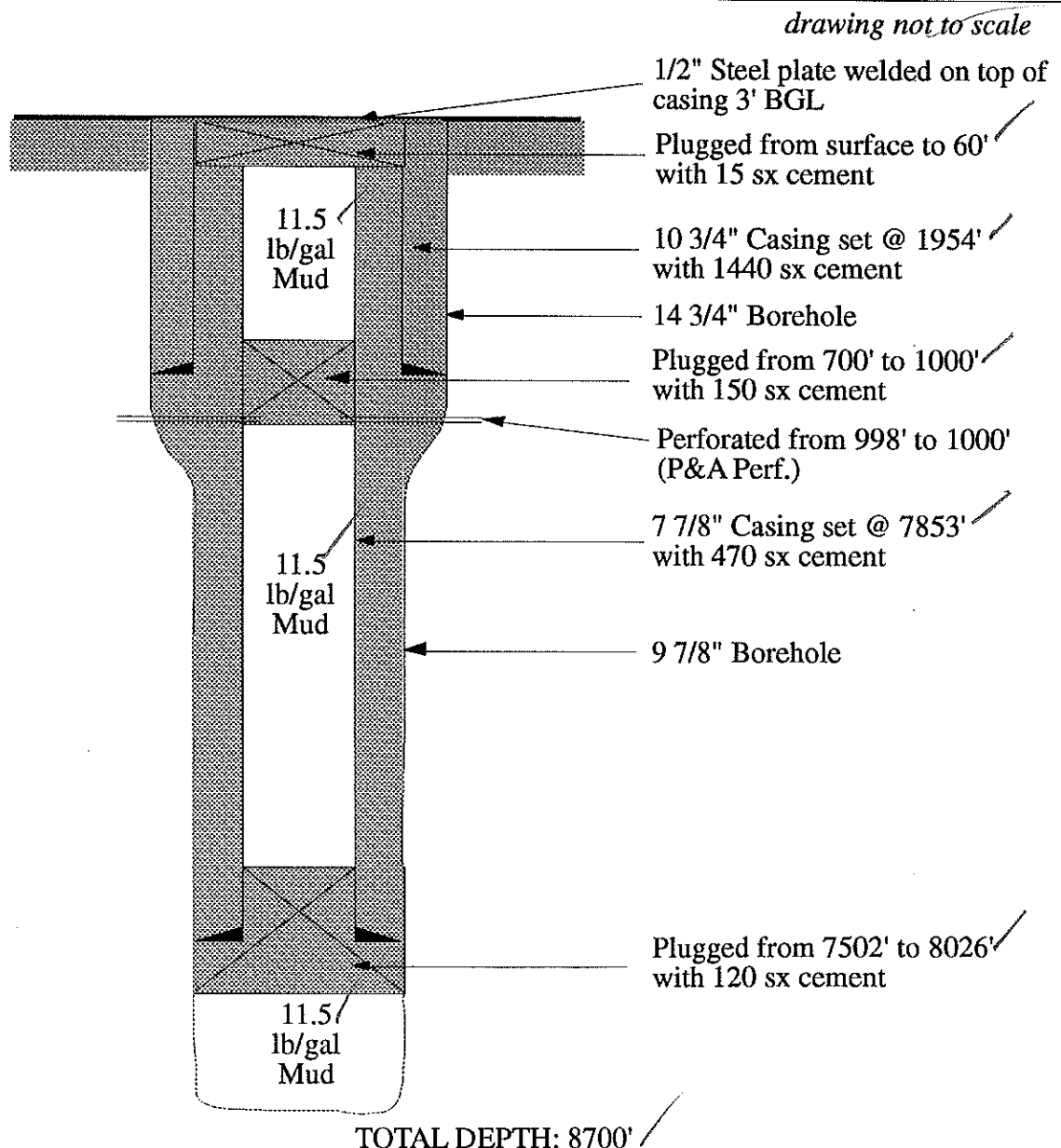


drawn by: R.C. 3/6/90
checked by: M.C. 3/7/90

ARTIFICIAL PENETRATION REVIEW DATA SHEET

Plant: Sabine
Artificial Penetration #: 269
Orig. Operator: Texas Crude Exploration, Inc.
Curr. Operator:
Lease / Well #: Donner Properties #1
Location: John Harmon A-12 Survey; 1000' FWL and 1000' FSL of survey; Orange Co., Tx.
Total Depth: 8700 ft. ✓
Date Spudded: 12/22/84 ✓
Drilling Method: Rotary

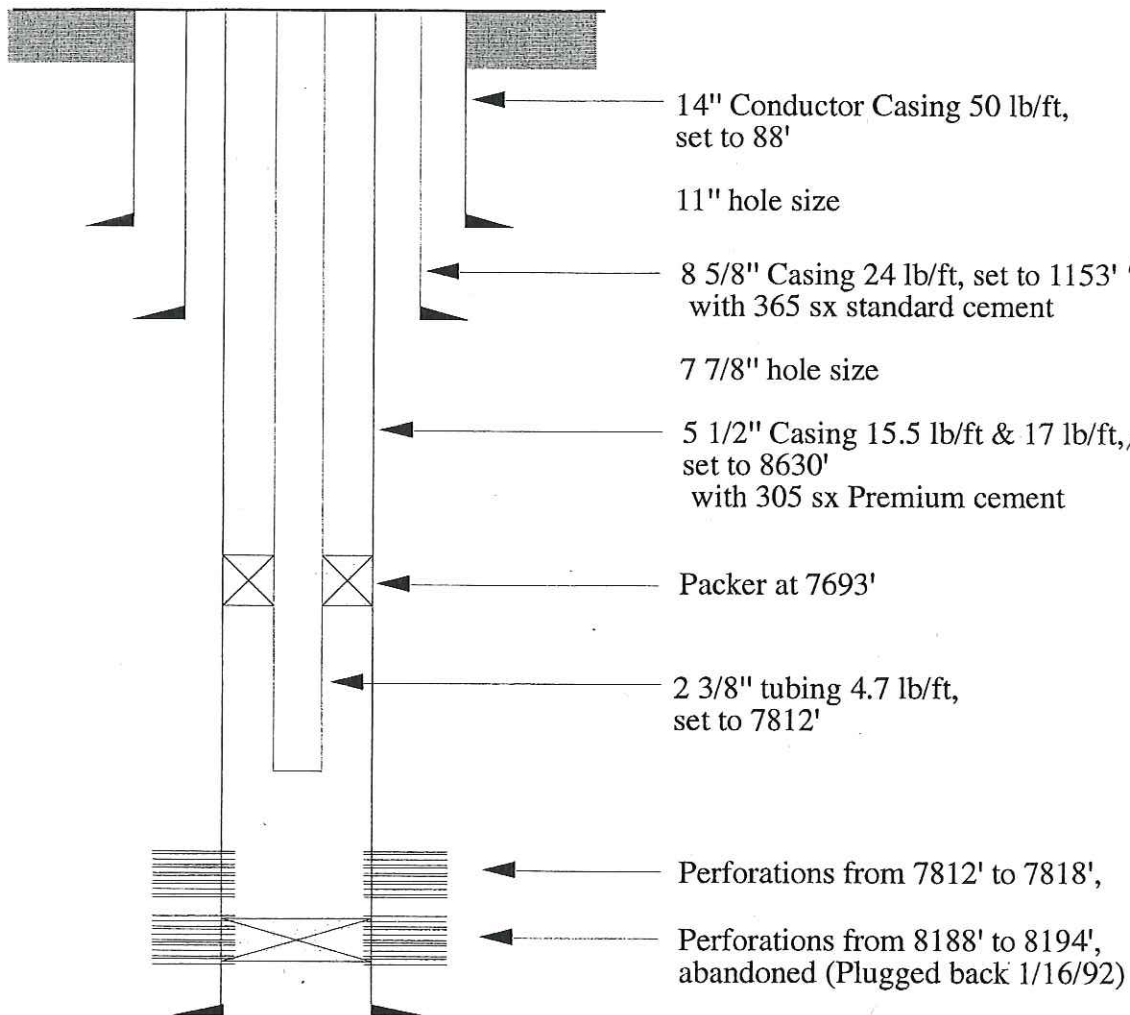
API #: 42-361-30518
RRC #: 845065
Status: P&A
Date Plugged: 4/11/85 ✓
Distance to Inj ection: 20,000 ft. from injection well #3
Elevation: 6.47 ft. (GL), N/A ft. (KB)
Data Sources: State forms, Electric log



drawn by: R.C. 3/12/90
checked by: M.C. 3/14/90

OCT 18 2000

WELLBORE SCHEMATIC OF ARTIFICIAL PENETRATION #901

Plant: Sabine**Artificial Penetration #:** 901**Orig. Operator:** Rio Bravo Oil Company**Lease / Well #:** E.I. DuPont de Nemours #1**TD:** 8655 ft.**Location:** H.F. Brack Survey, A-245; 2 miles s'ly from Cove City; 1303' from E (river) line and 800' from SW line of the DuPont lease; Orange Co., Texas**Date Spudded:** 1/14/90**Drilling Method:** Rotary**API #:** 42-361-30612**Serial #:** N/A**Status:** Active Gas Well-Temporarily Abandoned**Date Plugged:****Distance to Injection:** 7132' ft. from injection well #9**Elevation:** 13.2 ft. (GL), 25.2 ft. (KB)**Data Sources:** State forms*drawing not to scale***TOTAL DEPTH:** 8655' ✓

drawn by: KM 10/12/94
revised by: J.E.C. 8/8/00

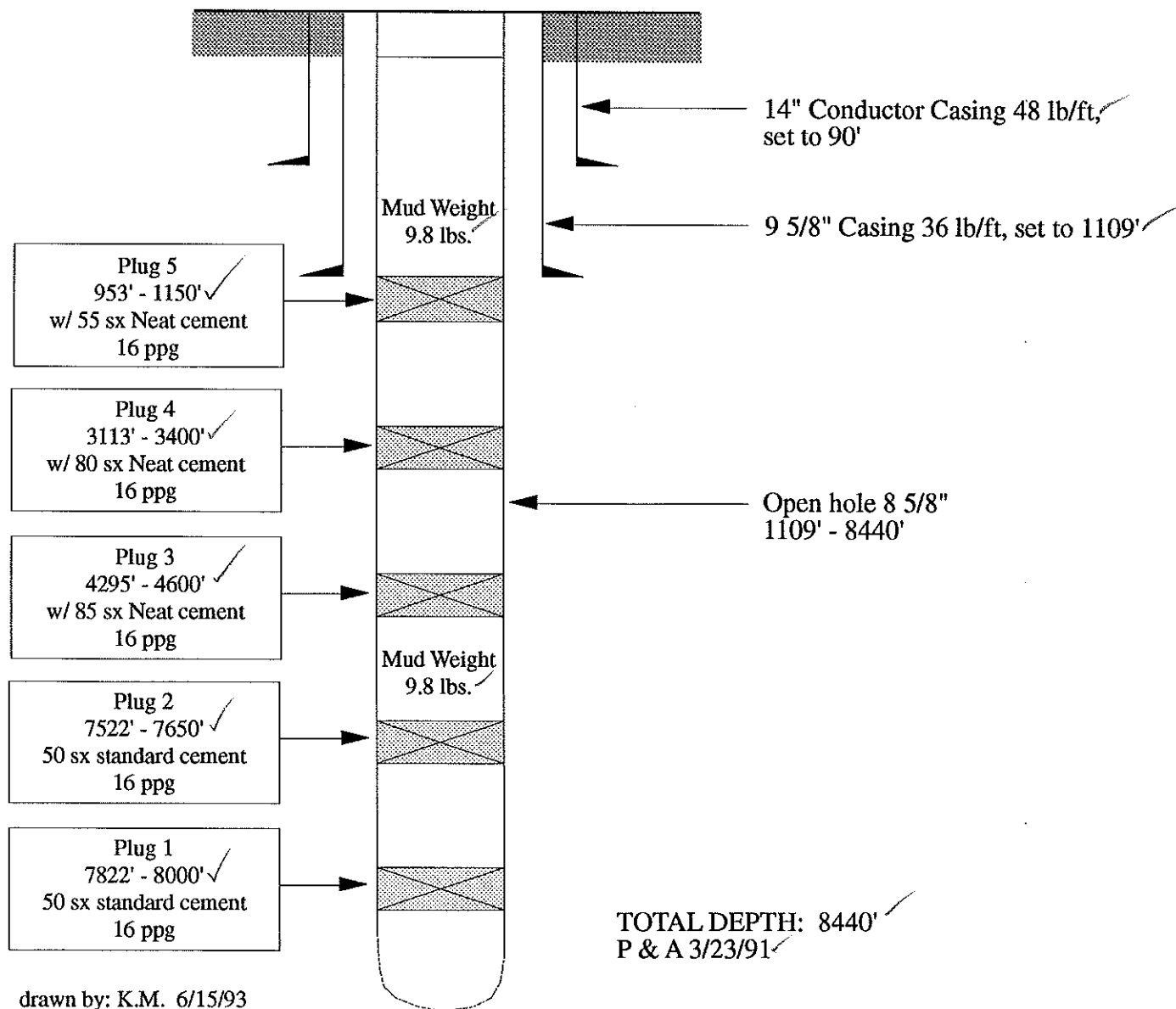
NOD Response - Area of Review #3
Section 4 - AP #901
Revised 8/8/00
Sabine River Works NOD 8/25/00

WELLBORE SCHEMATIC OF ARTIFICIAL PENETRATION #902

Plant: Sabine
Artificial Penetration #: 902
Orig. Operator: Rio Bravo Oil Company
Lease / Well #: E.I. DuPont de Nemours #2
TD: 8440 ft.
Location: H.F. Brack Survey, A-245; 2 miles s'ly from Orange; 467' from SE line and 512.3' from SW line of the DuPont lease; Orange Co., Texas
Date Spudded: 3/13/91 ✓
Drilling Method: Rotary

API #: 42-361-30626
Serial #: N/A
Status: P & A *Det A*
Date Plugged: 3/23/91 ✓
Distance to Injection: 6854 ft. from injection well #9
Elevation: 10.81 ft. (GL), 22.81 ft. (KB)
Data Sources: State forms

drawing not to scale



6WQ-SG
OCT 18 2000

WELLBORE SCHEMATIC OF ARTIFICIAL PENETRATION #903

Plant: Sabine

Artificial Penetration #: 903

Orig. Operator: Rio Bravo Oil Company

Lease / Well #: E.W. Brown, Jr. Properties et al #1

TD: 8707 ft. ✓

Location: W.L. Anderson Survey, A-329; 2 miles s'ly from Cove City; 417.27' from S line and 590' from NW line of the E.W. Brown, Jr. lease; Orange Co., Texas

Date Spudded: 5/3/92 ✓

Drilling Method: Rotary

API #: 42-361-30646

Serial #: N/A

Status: P & A

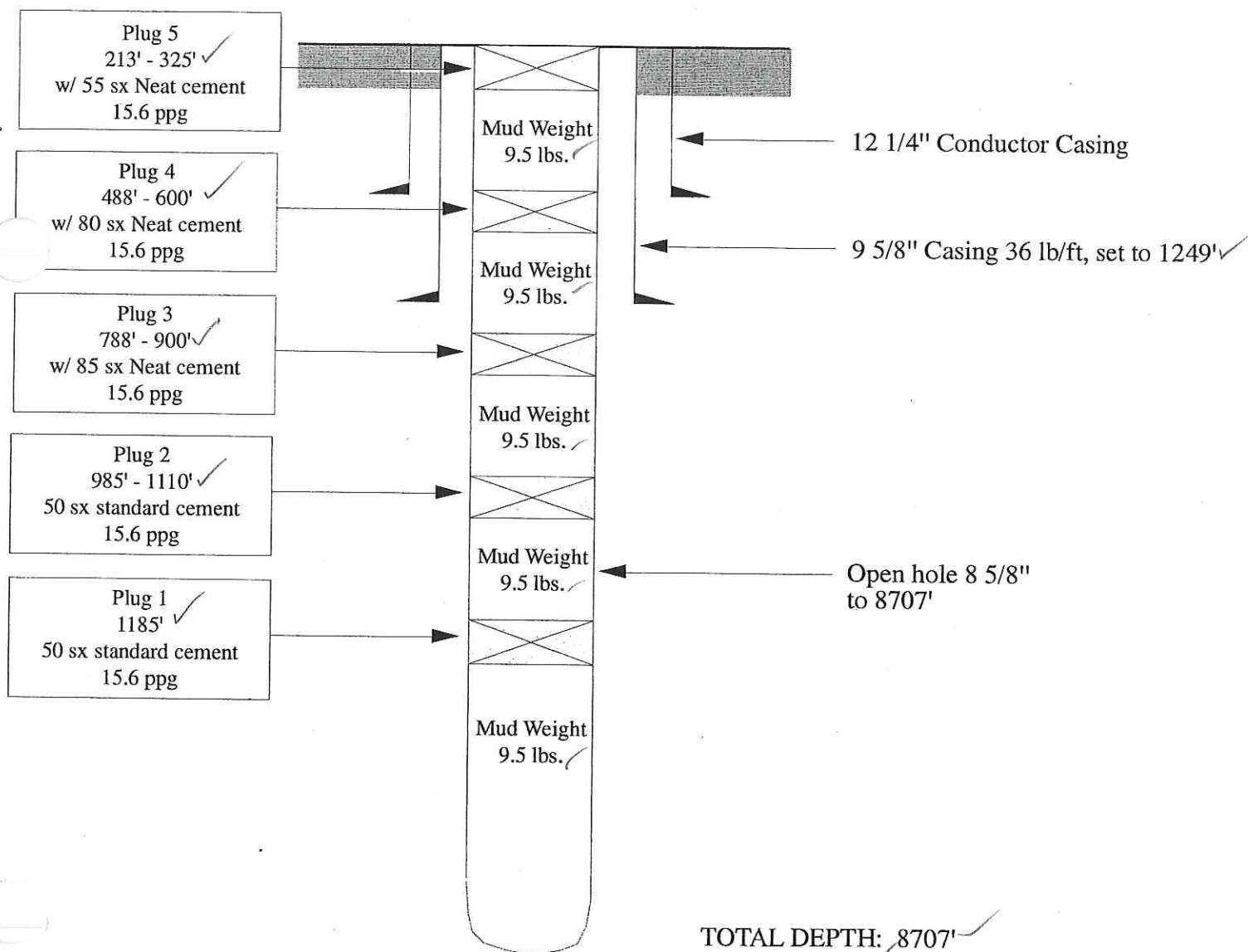
Date Plugged: 5/21/92 ✓

Distance to Injection: 7865 ft. from

Elevation: 5.5 ft. (GL), 25.4 ft. (KB)

Data Sources: State forms

drawing not to scale



drawn by: K.M. 6/15/93
revised by: J.E.C. 8/8/00

NOD Response - Area of Review #3
Section 4 - AP #903
Revised 8/8/00
Sabine River Works NOD 8/25/00